DOCUMENT RESUME

ED 254 072 FL 014 851

AUTHOR Stevens, Vance, Comp.; And Others
TITLE A Bibliography of Computer-Aided Language Learning.
PUB DATE [84]
NOTE 247p.
PUB TYPE Reference Materials - Bibliographies (131)

EDRS PRICE MF01/PC10 Plus Postage.
DESCRIPTORS Artificial Intelligence; *Computer Assisted Instruction; Computer Literacy; Computers; *Computer Software; Databases; Data Processing; *Educational Technology; *Language Acquisition; Learning Theories; *Second Language Instruction; *Second Language Learning; Testing

ABSTRACT

A bibliography of published work on computer-assisted language learning (CALL) includes, in addition to work specifically concerning CALL, selected titles from related areas. These include: (1) artificial intelligence, particularly in recent developments toward "intelligent" computer assisted instruction (CAI) and CALL; (2) audio and video technology, especially concerning the language laboratory and the technology that will affect the expansion of CALL and CAI; (3) computer hardware, computer literacy, and computers in education; (4) CAI in general; (5) database management; (6) learning theory, especially as it relates to programmed learning; (7) native and second language learning; (8) courseware and lesson design; (9) and educational testing, particularly relating to evaluating the effectiveness of CALL. The listed citations include bibliographies, ERIC documents, research reports, journal articles, books, textbooks, and conference presentations. (MSE)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED254072

A BIBLIOGRAPHY OF COMPUTER-AIDED LANGUAGE LEARNING

Compiled by

Vance Stevens (Hawaii Preparatory Academy)

Roland Sussex (University of Melbourne)

Walter V. Tuman (Louisiana State University)

FL014851

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

X This document has been reproduced as received from the person or organization originating it.
Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Walter Tuman

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

INTRODUCTION

Draft only: July 1984.

This bibliography of published work on Computer-Aided Language Learning ("CALL") represents a collaborative effort, together with input from a number of other sources, both general and bibliographical. Particularly relevant are the previous bibliographic listings by Leslie Burr, and Vance Stevens' "Annotated Bibliography of articles concerning computers in education with emphasis on microcomputers in language learning." Acknowledgement of these sources is gratefully made.

Our aim is to produce a listing of work on CALL which is exhaustive in so far as we can determine. CALL has grown rapidly of late, and is now, with the spread of the micro-computer, appearing in many areas of education and learning. This means that the sources are becoming increasingly diverse and scattered. There has not been a large-scale listing of CALL research for about 6 years, and we felt that the present listing would act as a reference point and resource for the many teachers who are either involved in CALL, or who are contemplating the possibility of becoming involved.

In addition to the CALL materials proper, we have included selected titles from a number of areas which are continguous to CALL:

1. Artificial intelligence, particularly in the recent developments towards "intelligent" CAI and CALL.

2. Audio and video technology, especially in the field of the language laboratory, and in those areas of technology which will probably play a part in expanding CALL into audio and video.

3. Computer hardware, computer literacy, computers in education.

4. CAI in general.

5. Data-base management, especially areas which promise, through the provision of facilities like dictionaries, to expand the range of CALL.

6. Learning theory, especially in the field of programmed learning.

7. Language learning, both mother tongue and seond language learning.

8. Courseware and lesson design.

9. Educational testing, particularly in the ara of evaluating the effectiveness of CALL.

(this list may need re-ordering and expanding later).

We provide a simple listing of the materials we have gathered. There are other sources (ref. [[) which provide annotated bibliographical resources for parts of the total range of CALL literature. It was not our intention to become involved with annotations. Instead, our main aim has been to gether a large, expansive listing of materials in the area of CALL, and to make it available to colleagues and users of CALL as rapidly and conveniently as possible. We hope that this bibliography will act as a centripetal point for the now widely-dispersed work on CALL, and that later bibliographers will be able to build on it, and to add cumulative annual listings of work on CALL as it continues to appear.

AA, H.J. van der.

Computers and Education: an International Bibliography.

New York: Science Associates/International, 1970, 115pp.

ABBOUD, Victorine.

"CAI in Arabic at the University of Texas at Austin."

ERIC ED 208, 1981, 711.

ABBOUD, Victorine & BUNDERSON, C.V.

A Computer-Assisted Instruction Program in the Arabic Writing System. Technical Report No. 4. Austin, Texas: University of Austin, Computer Assisted Instruction Laboratory, 1971.

ABRAMSON, Theodore & WEINER, Max

"Some detours and alternate routes leading to large-scale exemplary uses of CAI."

Educational Technology, 12, 1952, 14-16.

ACM
(= Association for Computing Machinery)

SIGCUE Bulletin

(= Special Interest Group on Computer Users in Education)

ADAMS, E.N.

Use of CAI in foreign language instruction.

Yorktown Heights, New York: IBM Corp., Research Report RC 2377, 30 October 1968.

ADAMS, E.N.

Computer-Based Instruction and Management in Foreign Language Teaching: A Systems Concept.

Yorktown Heights, New York: IBM Corp., Thomas J. Watson Research Center, October 1969.

ADAMS, E.N.

"Field evaluation of the German CAI Lab."

In R.C. Atkinson & H.A. Wilson (eds.), Computer-Assisted Instruction: A Book of Readings, 1969, 205-208.

ADAMS, E.N., MORRISON, H.W. & REDDY, J.M.

"Conversation with a computer as a technique of language instruction."

The Modern Language Journal, 52, 1968, 3-16.

And in: R.C. Atkinson & A.A. Wilson (eds.), Computer-Assisted Instruction: a Book of Readings. New York: Academic Press, 1969, 173-190.

ADAMS, E.N. & ROSENBAUM, P.S.

DLI-IBM Joint Feasibility Study in Computer-Assisted Foreign Language Instruction. Final Report.

Monterey, Calif.: Defense Language Institute; and Yorktown Heights, New York: IBM Corp., Thomas J. Watson Research Center, 1969.

ADLER, Alfred & THOMAS, Jean Jacques.

"Teaching French transformational grammar by means of computer-generated video tapes."

Paper, International Conference on Computers and the Humanities.

Los Angeles, Calif.: 1975.

AEDS Journal

(Association for Educational Data Systems).

ADLER, A. & THOMAS, J.

"Teaching French transformational grammar by means of computer-generated video-tapes."

Paper presented at International Conference on Computers and the Humanities, Los Angeles, Calif., 3-6 April, 1975.

AGER, T.A. & MCDONALD, J.

Transportability of Computer Assisted Instruction Programs and Curricula.

Stanford, Calif.: Stanford Univ., IM SSS, [[date?

AHL, David H.

"The computer as an instructional device for the Arabic writing system."

Computers and the Humanities, 6, 1972, 4, 195-207.

AHL, D.M.

101 Basic Computer Games.

Maynard, Mass.: Digital Equipment Corporation, 1973.

AHL, D.H.
"Computers in language arts."
in Lecarme & Lewis eds. (1975), 693-698.

AHL, David H.
"Aurora Systems Videodisc Controller, and also Adwar Video Proc Mod."
Creative Computing, 8, 1982, 1, 56-58.

AHL, David H.
"Through the fog."
Creative Computing, 8, 1982, 5, 76-80.

AHL, David H.
"Learning can be fun."
Creative Computing, 9, 1983, 4, 98-143.

AHMAD, K., COLENSO M. & CORBETT, G.G.
"On the teaching of Russian numerals by using an online computer."
Association for Literary & Linguistic Computing Bulletin, 6, 235-241.

AHMAD, K. & CORBETT, G.G.
"Bilingual terminals: input and output in Cyrillic and Roman scripts."
In: D. Wildenberg (ed.),
Computer Simulation in University Teaching. Amsterdam: North-Holland Publishing Company, 1981, 237-252.

AHMAD, K., CORBETT, G.G. & EDWARDS, J.M.

"Developments in computer assisted learning for Russian."

RLJ. 32, 1978, 113, 37-42.

AHMAD, K., CORBETT, G.G. & EDWARDS, J.M.

"On the teaching of Russian numerals by using an online computer."

ALLC Bulletin, 6, 1978, 3, 235-242.

AHMAD, K. & ROGERS, M.

"Development of teaching packages for undergraduate students of German."

In: D. Wildenberg (ed.)
Computer Simulation in University Teaching. Amsterdam: North-Holland Publishing Company, 1981, 253-263.

AHMAD, K., CORBETT, G.G., ROGERS, M.R. & SUSSEX, R.D.

Computers, Language Learning and Language Teaching.

Cambridge: Cambridge University Press (in press).

AHMAD, K., & ROGERS, M.

"GERAD: an adjective morphology teaching program."

Journal of Computer-Based Instruction, 6, 1979, 2, 55-59.

AHMAD, K. & ROGERS, M.

"Development of teaching packages for undergraduate students of German."

In: Wildenberg (ed., 1981), 253-263.

ALATIS, James E.

"The application of instructional technology to language learning."

CALICO, 1, 1983, 1, 9-12, 14.

ALESANDRINI, Kathryn Lutz.

"CAI should differ from tradition."

Electronic Education, 2, 1982, 2, 15, 22-23.

ALEXANDER, B.

A Questioning-Answering Program for Simple Kernel Sentences (QUE 2).

Austin, Texas: Texas Univ., March, 1971.
(National Science Foundation Report
NSF-GJ-509-X-TR-NL-5).

ALFORD, M.H.T.

An Optimum Strategy for Learning to Read Foreign Scientific and Technical Literature.

Colchester, U.K.: University of Essex, 1967.
Available from Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., U.S.A.

ALFORD, M.H.T.

Computer Assistance in Learning to Read Foreign Languages: an Account of the Work of the Scientific Language Project.

Cambridge, Literary and Linguistic Computing Centre, 1971.

ALLARD, Kim E.

"The videodisc and implications for interactivity."

ERIC ED 217, March 1982, 884.

ALLC Bulletin

Association for Literary and Linguistic Computing. Literary and Linguistic Computing Centre, Sidgwick Site, Cambridge CB3 9DA.

ALLC Journal

Association for Literary and Linguistic Computing. Literary and Linguistic Computing Centre, Sidgwick Site, Cambridge CB3 9DA.

ALLEE, J.G. Jr. & WILLIAMS, R.L.

"A challenge for the language arts CAI developer."

Creative Computing, 6, 1980, 9, 120-25.

ALLEN, Brockenbrough S.

"The video-computer nexus: towards an agenda for instructional development."

Journal of Educational Technology Systems, 10, 1981, 2, 81-99.

ALLEN, John R.

"ELSE at Dartmouth: an experiment in Computer-Aided Instruction in French."

The French Review, XLIV, 1971, 5, 4, 902-912.

ALLEN, John R.

"Two routines for use in CAI language programs."

Computers and the Humanities, 6, 1971, 2, 125-128.

ALLEN, John R.

"Individualizing French language instruction with computers at Dartmouth."

Foreign Language Annals, 5, 1972, 348-349.

ALLEN, John R.

"The use of the computer in drilling."

Unterrichtspraxis, 5, 1972, 1, 31-35.

ALLEN, John R.

"Current trends in computer-assisted instruction."

Computers and The Humanities, 7, 1972, 47-55.

ALLEN, John R.

"A bibliography of computer-assisted instruction."

System, 1, 1973, 2, 30-53.

ALLEN, John R.

"The Cybernetic Centaur: advances in CAI",

Computers and The Humanities, 7, 1973, 373-87.

ALLEN, W.H. & COOMBS, D.H.

Trends in Instructional Technology. The ERIC at Stanford 1970 Planning Report.

Stanford, Calif.: Stanford University, 1970.

ALLIN, Chris.

"Using Cyclops to Teach French."

Media in Education and Development, 16, 1983, 2, 66-68.

ALPERT, D. & BITZER, D.L.

"Advances in computer-based education."

Science, 167, 1970, 3952, 1582-90.

AMERICAN JOURNAL OF COMPUTATIONAL LINGUISTICS.

Association for Computational Linguistics, U.S.A.

An overview of the TICCIT Program. Mitre Corp., McLean, Va., Jan. 1974.

ANASTASIO, Ernest J.

"The study of factors inhibiting the use of computers in instruction."

Educom, 7, 1972, 1, 2-10.

ANASTASIO, E.J.

Evaluation of PLATO and TICCIT CAI Systems: a Preliminary Plan.

Princeton, New Jersey: Educational Testing Service, 1972.

ANASTASIO, Ernest J. & MORGAN, Judith S.

Study of Factors that have Inhibited a More Widespread Use of Computers in the Instructional Process. Final Report.

Washington, D.C.: EDUCOM, 1972.

ANDERSON, R.C., KUHLAVY, R.W. & ANDRE, T.

"Feedback procedures in programmer instruction."

Journal of Educational Psychology, 62, 1971, 148-156.

ANDERSON, R.E., KLASSEN, D.L. & HANSEN, T.P.

"The affective & cognitive effects of microcomputer based science instruction."

Educational Technology Systems, 9, 1981, 329-335.

ANDERSON, Richard I.

"Computer-based confidence testing: alternatives to conventional, computer-based multiple choice testing."

Journal of Computer-Based Instruction, 9, 1982, 1, 1-9.

ANDOLINA, Michele.

"Reading tests: traditional vs. computerized."

Classroom Computer News, 2, 1982, 5, 39-40.

ANDRIESSEN & KROON.

"Individualized learning by videodisc."

Educational Technology, 1980, March, 21-25.

ANTEL, H.W.

"Computers and education."

Idea Ed., 6, 1978, 54-47.

ANTISTA, J.A.

A Comparative Study of Computer-Assisted and Non-Computer-Assisted Instruction in Senior High School English Classes.

Ed. D. Dissertation, Wayne State University, 1974.

ANTOLINI, A.F.

An Investigation of the Feasibility of Computer-Based Generation of Pattern Drills for First-Year Russian.

Stanford, Calif.: Stanford University, Ph.D. Diss, 1975. Distributed by University Microfilms, No. 76-5687.

ARIEW, R.

"Teaching French on PLATO IV."

System, 2, 1974, 1, 1-7.

ARIEW, R.

"A diagnostic test for students entering a computer-assisted learning curriculum in French."

Computer Education, 3, 1979, 4, 331-333.

ARIEW, R.

"A management system for foreign language tests."

Computers and Education, 6, 1982, 117-120.

ARMS, Valerie.

"Creating and recreating."

College Composition and Communication, 34, 1983, 3, 355-358.

ASHBY, Eric (Sir).

"Machines, understanding and learning: reflections on technology in education."

The Graduate Journal 7, 1967, 2, 358-373.

ASLIB PROCEEDINGS.

ASLIB Seminar, London.

ASSOCIATION FOR COMPUTER-ASSISTED LEARNING.

c/o Educational Computing Section, Chelsea College, University of

London, Friese Green House, Chelsea Manor St, London SW3 6LX, England.

ASSOCIATION FOR LITERARY AND LINGUISTIC COMPUTING (ALLC)

Literary and Linguistic Computing Centre, Sidgwick Site, Cambridge CB3 9DA, England.

ATAL, B.S. & HANAUER, S.L.

"Speech analysis and synthesis by linear predication of the speech wave."

Journal of the Acoustical Society of America, 50, 1971, 2, 637-655.

ATKINSON, R.C.

Instruction in Initial Reading under Computer Control: The Stanford Project. Technical Report 113.

Stanford, Calif.: Stanford Univ., IM SSS, 1967.

ATKINSON, R.C.

"Learning aspects of computer-assisted instruction."

In: R.W. GERARD (ed.),
Computers and Education. New York: McGraw-Hill, [[

ATKINSON, R.C.

"Reading instruction under computer control."

American School Board Journal, 155, 1967, 16-17.

ATKINSON, R.C.

"A reply to Professor Spache's article 'A reaction to computer-assisted instruction in initial reading'."

Reading Research Quarterly, 3, 1968, 418-420.

ATKINSON, R.C.

"The computer as tutor."

Psychology Today, January 1968.

ATKINSON, R.C.

"Computer-based instruction in initial reading."

Proceedings of the 1967 International Conference on Testing Problems. Princeton, New Jersey: Educational Testing Service, 1968.

ATKINSON, R.C.

"Learning to read under computer control."

Programmed Learning and Educational Technology: British Journal of the Association for Programmed Learning, 5, 1968, 25-37.

ATKINSON, R.C.

"The role of the computer in teaching initial reading."

Childhood Education, 44, 1968, 464-470.

ATKINSON, Richard C.

"Computerized instruction and the learning process."

American Psychologist, 23, April 1968, 225-239.

ATKINSON, R.C.

"Computer-assisted learning in action."

Proceedings of the National Academy of Sciences, 63, 1969, 588-594.

ATKINSON, R.C.

"Optimizing the learning of a second-language vocabulary."

American Journal of Experimental Psychology, 96, 1972, 1, 124-129.

ATKINSON, R.C.

Ingredients for a Theory of Instruction. Technical Report No. 187.

Stanford, Calif.: Stanford Univ., IM SSS, 26 June, 1972.

ATKINSON, R.C.

Adaptive Instructional systems: Some Attempts to Optimize the Learning Process. Technical Report 240.

Stanford, Calif.: Stanford Univ., IM SSS, 1974.

ATKINSON, R.C.

"Mnemotechnics in second-language learning."

American Psychologist, 30, 1975, 126-133.

ATKINSON, R.C. & FLETCHER, J.D.

"Teaching children to read with a computer."

Reading Teacher, 1972, January, 319-327.

ATKINSON, R.C., FLETCHER, J.D., CHETIN, H.C. & STAUFFER, C.M.

"Instruction in initial reading under program control: The Stanford Project."

In: A. ROMANO & S. ROSSI (eds.)
Computers in Education. Bari: Adriatica Editrice, 1971, [[

ATKINSON, R.C., FLETCHER, J.D., LINDSAY, J., CAMPBELL, J.O. & BARR, A.

"A computer-assisted instruction in initial reading: Individualized instruction based on optimization procedures."

Eduational Technology, 8, 1973, 27-37.

ATKINSON, R.C. & HANSEN, D.N.

"Computer-assisted instruction in initial reading."

The Stanford Project. Reading Research Quarterly 2, 1966, 5-25.

ATKINSON, R.C. & PAULSON, J.A.

"Computer-assisted instruction in initial reading: The Stanford Project."

Reading Reaearch Quarterly, 2, 1966, 5-25.

ATKINSON, R.C. & RAUGH, M.R.

"An application of the mnemomic keyword method to the acquisition of a Russian vocabulary."

Journal of Experimental Psychology: Human Learning and Memory, 1 (old series 104), 1975, 126-133.

ATKINSON, R.C. & RAUGH, M.R.

An Application of the Mnemonic Keyword Method to the Acquisition of a Russian Vocabulary. Psychology and Education Series. Technical Report 237.

Stanford, Calif.: Stanford University, IM SSS, 1974.

ATKINSON, R.C. & RAUGH, M.R.

"An application of the mnemonic keyword method to the acquisition of a Russian vocabulary."

Journal of Experimental Psychology, 104, 1975, 126-133.

ATKINSON, R.C. & WILSON, H.A. (eds.).

Computer-Assisted Instruction. A Book of Readings.

New York and London: Academic Press, 1969.

ATKINSON, R.C. & WILSON, H.A.

"Computer-assisted instruction."

Science, 162, 1968, 73-77.

ATHERTON R.

"Britain's schools teach the wrong computer habits."

New Scientist, 28 May 1981, 568-570.

AUTEN, Anne.

"Computer literacy, Part, III: CRT graphics."

The Reading Teacher, May 1982, 966-969.

AUTEN, Anne.

"A guide to purchasing a microcomputer."

Journal of Reading, 1982 (Dec.), 268-271.

Automated Dictionaries, Reading and Writing; Chairman's Report of a Conference on Educational Uses of Word Processors with Dictionaries.

New York, June 14-15, 1979.

AVNER, R.A.

"How to produce ineffective CAI material."

Educational Technology, 14, 1974, 8, 26-27.

AVNER, R.A. & TENCZAR, P.

"The TUTOR Manual."

CERL, Report X-4, 1969.

BACKER, David.

"One-of-a-kind video programs."

Instructional Innovator, 27, 1982, 2, 26-28.

BAGLEY, Carole A.

"So you want to do CAI? First you need to select hardware, software, courseware ..."

CAI Update. NSPI Journal, 18, March 1979, 2, 35-36.

BAKER, J.C.

"Corporate involvement in CAI."

Educational Technology, 18, 1978, 4, 12-16.

BALL, J. & JAMISON, D.

"Computer-Assisted Instruction for dispersed populations: system cost models."

Technical Report for the Institute for Mathematical Studies in the Social Sciences at Stanford, Palo Alto, 1972.

BALOGH, R.L. & PURDUM, D.L.

Computer-Assisted Instruction. Feasibility Study.

NAS/CR-917. Washington, Jan. 1968

BALSER, J.R. & BLICE, S.A.

"Computer games for the German class."

Unterrichtspraxis, 11, 1978, 2, 95-96.

BARDIGE, T.

"Word-processing: how will it shape the student as a writer?"

In: CNN Forum, Classroom Computer News, 3, 1982, 2, 1.

BARGER, Robert Newton.

"The computer as a humanizing influence in education."

T.H.E. Journal, 9, 1982, 4, 95-6, 105.

BAR-HILLEL, Y.

"The present status of automatic translation of languages."

In: ALT, F.L., BOOTH, R.E. &MEAGHER, R.E. (eds.), Advances in Computers. Volume I.
New York: Academic Press, 1960, 91-163.

BARKER, P.G.

"Some experiments in man-machine interaction relevant to Computer-Assisted Instruction."

British Journal of Educational Technology, 13, 1982, 1, 65-75.

BARKER, P.G. & SINGH, R.

"Author languages for computer-based learning."

British Journal of Educational Technology, 13, 1982, 3, 167-196.

BARNES, I. Dennis & SCHREIBER, Deborah B.

Computer-Assisted Instruction: a Selected Bibliography (ED-063-769).

Washington. Association for Education Communications & Technology, March 1972, 240 pp.

BARR, A., BEARD, M. & ATKINSON, R.C.

The Computer as a Tutorial Laboratory: The Stanford BIP Project. Technical Report 260.

Stanford, Calif.: Stanford Univ., IM SSS, 1975.

BARR, A., BEARD, M. & ATKINSON, R.C.

"A rationale and description of a CAI program to teach the BASIC programming language."

Instructional Science, 4, 1975, 1-31.

BARR,A., BEARD, M. & ATKINSON, R.C.

"Information networks for CAI curriculums."

In: O. LECARME & R. LEWIS (eds.),
Computers in Education, IFIP, Park I. Amerstdam: North-Holland, 1975, [[

BARR, A. & FEIGENBAUM, E.A. (eds.)

The Handbook of Artificial Intelligence. Volume II.

London: Pitman, 1982.

BARR, A. & FEIGENBAUM, E.A.

"Natural language processing."

In: A. BARR & E.A. FEIGENBAUM (eds.),

A Handbook of Artificial Intelligence. London: Pitman, 1982, 281-316.

BARRETT, J. & RENNIE, J.

"Authoring programs -- a tool for developing computer courseware."

Paper, 9th Australian Computer Conference. Hobart, 1982.

BARRUTIA, R.

Language Learning and Machine Teaching. Language and the Teacher: A Series in Applied Linguistics. Volume 5.

Philadelphia. Pa.: Center for Curriculum Development, 1969. Originally published as Linguistic Theory of Language Learning as Related to Machine Teaching.

BARRUTIA, Richard.

"Two approaches to self-instructional language study: computerized foreign language instruction."

Hispania, 53, 1970, 3, 361-371.

BARRUTIA, R.

"Technology and teaching."

International Review of Applied Linguistics in Language Teaching, 10, 1972, 3, 279-282.

BARSON, J., SMITH, R., LEVINE, D., SCHOLL, M. & SCHOLL, P.

"University-level CAI in French."

In: P. Suppes ed. (1981), 685-706.

BARSTOW, Daniel.

"Computers and education: some questions of values."

Creative Computing, 1979 (Feb.), 116-119.

BARTH, R.J.

"ERIC/RCS Report: an annotated bibliography of readings for the computer novice and the English teacher."

English Journal, 68, 1979, 1, 88-92.

BAUER, J., MAGERLEIN, J. & SHERMAN, N.

"DITRAN: a program for translating physics dialogs into templated conversational CAI programs."

American Journal of Physics, 39, 1971, 1517-1521.

BEAN, John C.

"Computerized word-processing as an aid to revision."

College Composition and Communication, 3, 1983, 2, 146-148.

BEAN, Katrin T.

"Conference report: foreign language teaching at the undergraduate level."

The Modern Language Journal, 62, 1978, December, 420-422.

BEARD, M. et al.

Comparison of Student Performance and Attitude under Three Lesson-Selection Strategies in Computer-Assisted Instruction. Technical

Report 222.

Stanford, Calif.: Stanford Univ., IM SSS, 1973.

BEARD, M. et al.

The Improvement and Individualization of Computer-Assisted Instruction: Final Report.

Stanford, Calif.: Stanford Univ., IM SSS, September 1975.

BEARDEN, Donna.

"The voice of the turtle: a schoolhouse Apple tutorial: LOGO."

Softalk, 4, 1983, 3, 80-82.

BECK, I.L. & BOLVIN, J.O.

"A model for non-gradedness: the reading program for individually prescribed instruction."

Pittsburgh Univ., Pa.: Learning Research and Development Center, Elementary English, vol. 46, 1969, 130-35.

BEJAR, Isaac I.

"Videodiscs in education."

Byte, June 1982, 78-104.

BELL, F.

"Classroom computers: beyond the 3 R's."

Creative Computing, 5, 1979, 9, 68-70.

BELL, G.

"The micro-processor in modern languages. Should you be replaced by a computer?"

Modern Languages in Scotland, 21/22, 1981, 138-143.

BELL, K.

"The computer and the English classroom."

English Journal, 69, 1980, 9, 88-90.

BELMORE, N.F.

Language Teaching Research and the Computer.

Stockholm: Swedish Council for Social Science Research, Research Report 143, 1975.

BENBASSAT, G.

"Time-domair two-dimensional pitch detection."

In: Suppes ed. (1981), 337-358.

BENNETT, Ruth L.

"First steps to computer literacy."

CALICO, 1, 1983, 2, 10-13.

BERNHARDT, Lewis.

"Computer-Assisted Instruction in Russian-language courses."

Russian Language Journal, 27, 1973, 18-26.

BERHNHARDT, Lewis.

"Computer-Assisted Learning in Russian: some notes on work in progress."

Russian Language Journal, 29, 1975, 71-84.

BHATIA, T.K.

"New directions and issues in Computer-Assisted Instruction."

Paper presented at International Conference on Computers and the Humanities, Los Angeles, California, April 3-6, 1975.

BHATIA, T.K.

"Computer based Hindi pedagogy."

Computers and the Humanities, 14, 1980, 181-185.

BIPACS: CAI Material for English and Other Languages, an Express Trainer Authoring System.

BIPACS, 33 West Walnut, Long Beach, New York 11561.

BIRDSONG, D.

Computer-Assisted and Programmed Instruction in Foreign Languages: a Selected, Annotated Bibliography.

Washington, D.C.: ERIC Clearinghouse on Languages and Linguistics, CAL-ERIC/CLL Series on Languages and Linguistics, No. 50, 1977.

BISHOP, R. et al.

"Adapting Computer-Assisted Instruction to the non-programmer."

Paper presented at the Conference on Computers in the Undergraduate Curricula; Claremont, California, June 18-20, 1973.

BITZER, D.

"Use of CBE for the handicapped."

American Annals of the Deaf, 124, 1979, 5, 553-558.

BITZER, Donald L. et al.

A Digitally Addressable Random Access Image Selector and Random Access Audio System.

1970 [[

BITZER, Donald L., LYMAN, Elizabeth R. & EASLEY, John A. Jr.

"The uses of PLATO, a computer-controlled teaching system."

Audio-Visual Instruction, 11, 1966, 16-21.

BITZER, D.L. & SKAPERDAS, D.

"The design of an economically viable large-scale computer-based education system."

Chicago, 1969. [[

Reprinted in LEVIN, R.E., Computers in Instruction. Santa Monica: The Rand Corporation, 1971, 14-33.

BLACK, John B. & SCHRECTS, Marc M.

"Facilitating human-computer communication."

Applied Psycholinguistics, 2, 1981, 149-177.

BLAIR, C.R.

"The computer in instruction: an overview."

Washington, D.C.: Associated Universities Inc., Information Systems in Education (ISE), 1968. [[

BLAIR, John C. Jr.

"Micros, minis and mainframes ... a newcomer's guide to the world of computers -- especially micros."

Online, Jan. 1982, 14-26.

BLANCHARD, Jay S.

"Computer-assisted instruction in today's reading classroom."

Journal of Reading, 23, 1982, 5, 430-433.

BLANKENSHIP, John.

"Give your Apple a voice: a speech development system using the Radio Shack Speech Synthesizer."

Byte, 7, 1982, 5, 446-456.

BLIZEK, John.

"The first national kidisc - TV becomes a plaything."

Creative Computing, 8, 1982, 1, 106-110.

BLOCK, Karen K.

"Cognitive theory, CAI, and spelling improvement."

Journal of Computer-Based Instruction, 5, May 1979, 4, 86-95.

BLUM, R. (ed.)

Computers in Undergraduate Science Education. Conference Proceedings, Commission on College Physics. College Park, Maryland: 1971.

BLUM, Ronald & BORK, Alfred M.

"Computers in the physics curriculum."

American Journal of Physics, 38, 1970, 8, 959-970.

BOETTCHER, Elaine G., ALDERSON, Sylvia F. & SACCUCCI, Michael S.

"A comparison of the effects of computer-assisted instruction versus printed instruction on student learning in the cognitive categories of knowledge and application."

Journal of Computer-Based Instruction, 8, 1981, 1, 13-17.

BOHNE. [[

"Interative video -- it takes skills you already have."

Educational and Industrial Television, 73, October 1981, 75-77.

BOOKER, Laurence A.

"Bringing your students into the 21st century."

Interface Age, 1980, 10, 92-94.

BORK, Alfred.

"Educational technology and the future."

Journal of Educational Technology Systems, 10, 1981, 1, 3-20.

BORK, Alfred.

Learning with Computers. Bedford, Mass.: Digital Press, 1981.

BORK, A.M. & MOSMANN, C.

Teaching Conversations with the XDS Sigma 7. Systems Description.

Irvine, Calif.: Univ. of California, Physics Computer Development Project; Washington, D.C.: National Science Foundation, May, 1971.

BORRELL, Jerry.

"Changes in the landscape."

ASIS Bulletin, 1982, February, 19-23.

BORROW, D.G.

"Syntactic analysis of English by computer - a survey."

AFIPS Conference Proceedings, 24. Baltimore: Spartan Books, 1963, 365-87.

BOTHA, J.J.

"Computer-managed instruction with special reference to second language teaching."

INTUS News, 6, 1982, 1, 14-35.

BOTHA, J.J.

"Computer-Based Education and the teaching of English for specific purposes: report on a project in progress."

System, 10, 1982, 3, 277-284.

BOTT, M.F.

"Computational linguistics."

In: J. Lyons (ed.)
New Horizons in Linguistics.
Harmondsworth: Penguin, 1970, 215-228.

BOURQUE, Joseph H.

"Understanding and evaluation: the humanist as computer specialist."

College English, 1983 (Jan.), 67-73.

BOYD, Gary, KELLER, Arnold & KENNER, Roger.

"Remedial and second language English teaching using computer-assisted learning."

Computers and Education, 6, 1982, 1, 105-112.

BOYLE, T.A. et al.

"Computer-mediated testing: a branched program achievement test."

Modern Language Journal, 60, 1976, 8, 428-440.

BOYSEN, Vicki A., THOMAS, Rex A. & MORTENSON, W. Paul.

"Interactive computer simulation of reading skill weaknesses."

Journal of Computer-Based Instruction, 5, 1979, 3, 45-49.

BRACEY, G.

"Computers in education: what the research shows."

Electronic Learning, 1983, November-December, 51-54.

BRANDT, Ron.

"On reading, writing, and computers: a conversation with John Henry Martin."

Educational Leadership, 39, August 1982, 1, 60-64.

BRAUN, L.

"Some bases for choosing a computer system: suggestions for educators."

Journal of Educational Technology Systems, 8, 1979-1980, 1, 7-30.

BRAUN, L.

"Computers in learning environments: an imperative for the 1980s."

Byte, 5, 1980, 6-10, 108-114.

BRAUN, L.

"Computer-aided learning and the microcomputer revolution."

Programmed Learning and Educational Technology, 8, Nov. 1981, 4, 223-229.

BRAUN, T.E.D. & MULFORD, G.W.

Computer-Assisted Instruction as an Integral Part of a First-Semester French Curriculum.

MS, 1983 (reference in Holmes 1984).

BRAUNFELD, P.G.

"Problems and prospects of teaching with a computer."

Journal of Educational Psychology, 55, Aug. 1964, 201-11.

BREGER, William S. & FARLEY, Arthur M.

"Artificial intelligence approaches to computer-based instruction."

Journal of Computer-Based Instruction, 6, 1980, 4, [[pages?

BREININGER, Lynn J.

"A visit to Professor Cram: attractive computer learning."

College Composition and Communication, 34, 1983, 3, 358-361.

BRENNER, L.P & COE, A.C.

"The symbiosis of PLATO and microcomputers."

Educational Technology, 19, 1979, 10, 45-53.

BREUKER, J.A.

"How one does know the answer is incorrect?"

Cognitive Psychology and Instruction, Amsterdam, 1977. [[

BRIAND, P.L. Jr.

"Technology in the teaching of composition."

Paper presented at the Annual Meeting of the Conference on College Composition and Communication. Denver, Colorado: March 30-April 1, 1978.

BRIGGS, L.J. (ed.).

Instructional Design: Principles and Applications.

Englewood Cliffs, New Jersey: Educational Techology Publications, 1981.

BRISTOL, John L.

"Computer literacy at Lyons Township High."

VocEd, 57, 1982, 3, 40-41.

BRITISH BROADCASTING CORPORATION.

Insight into Computing: a Teacher's Guide to the BBC Provision on Computer Literacy.

London: BBC Continuing Education, 1982.

BRITISH COUNCIL & CENTRE FOR INFORMATION ON LANGUAGE TEACHING & RESEARCH

Computer-Based Language Learning. Specialized Bibliography B32.

London: The British Council, Central Information Service, Language Teaching Library; and Centre for Information on Language Teaching and Research, 1984.

BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY.

Council for Educational Technology, 3 Devonshire St, London W1N 2BA.

BRODERICK, Richard.

"Interactive video: why trainers are tuning in."

Training/HRD, November 1982, 46-49, 53.

BROOKMAN, William R., HOCKFIELD, Geri & PATTON, Peter C.

"Sumerian: an experiment in CAI language learning."

In: PATTON Peter C. & HOLOIEN, Renee A. (eds., 1981), 235-252.

BROOKS, F.D. Jr.

The Mythical Man-Month: Essays on Software Engineering.

Reading, Ma.: Addison-Wesley Publishing Company, 1975.

BROWN, John Seeley, BURTON, Richard R. & deKLEER, J.

"Pedagogical, natural language and knowledge engineering techniques in SOPHIE I, II and III."

In: SLEEMAN, D. & BROWN, John Seeley (eds., 1982), 79-98.

BROWN, P. (ed.)

Computer-Based Learning.

Washington, D.C.: Association of American Colleges, Forum for Liberal Education, 3, 7, May 1981.

BROWN, Dean & EL-GHANNAM, Mohammed A.

"Computers for teaching."

Computer, 1973, January, 16-22.

BUCKBY, M. et al.

"Graded objectives and tests for modern languages: an evaluation."

Schools Council Project Report, 1981.

BUCKHARDT, H., FRASER, R. & WELLS, C.

"Teaching styles and program design."

Computers and Education, 6, 1982, 77-84.

BUCKLEY, E. & RAUCH, D.

"Pilot project in Computer-Assisted Instruction for adult basic education students."

Adult Learning Centers, The Adult Program.
Great Neck Public Schools, Great Neck, New York: Final 3 Year Report (2/77-6/79).

BUITEN, Roger & LANE, Harleen.

"A self-instructional device for conditioning accurate prosody."

IRAL, 3, 1965, 205-219.

BULLARD, N.

"The role of the microcomputer in the language classroom."

Practical English Teacher. London: Mary Glasgow (in press).

BULLOCK, Donald H.

The Instructional Design Library

= Programmed Instruction, Vol. 14.
Ed. Danny G. Langdon.

New Jersey: Educational Technology Publications, 1978.

BUNDERSON, C.V.

"The computer and instructional design."

In: W.H. Holtzman (ed.)
Computer-Assisted Instruction, Testing and Guidance. New York: Harper & Row, 1970, 45-73.

BUNDERSON, C.V.

Justifying CAI in Mainline Instruction.

Austin, Texas: Texas Univ., Computer-Assisted Instruction Lab., 17 June, 1970.

BUNDERSON, C.V.

Team Production of Learner-Controlled Courseware: A Progress Report.

Provo, Utah: Brigham Young Univ., Inst. for Computer Uses in Education, May, 1973.

BURGHARDT, W.

COMET (Computer program).

London, Ontario: University of Western Ontario, 1983.

BURKE, Michael A.

"Video technology and education: genie in a bottle or Pandora's box?"

T.H.E. Journal, 8, 1981, 5, 57-58.

BURKE, Robert L.

"Microcomputers: the greening of education."

T.H.E. Journal, 7, 1980, 2, 41-42.

BURKE, Robert L.

Microcomputers in Education: a workshop sponsored by the Division of Instructional Development (DID) for the Association for Educational Communication and Technology (AECT).

Philadelphia, Penn., 1981.

BURKE, Robert L.

CAI Sourcebook.

Englewood Cliffs, New Jersey: Prentice-Hall, 1982.

BURKE, Robert.

CAI with PILOT.

Englewood Cliffs, New Jersey: Prentice-Hall, 1983.

BURLING, Robbins.

"A proposal for computer-assisted instruction in vocabulary."

System, 11, 1983, 2, 181-190.

BURNS, Hugh L. & CULP, George H.

"Simulating invention in English composition through Computer-Assisted Instruction."

Educational Technology, 1980, August, 5-10.

BURTON, Richard R. & BROWN, John Seeley.

"Toward a natural-language capability for computer assisted instruction."

In: O'NEIL, Harold F. Jr. (ed., 1979), 273-313.

BURTON, Richard R. & BROWN, John Seeley.

"An investigation of computer coaching for informal learning activities."

In: SLEEMAN, D. & BROWN, John Seeley (eds., 1982), 79-98.

BUSH, Michael D., MUELLER, Gunther A. & SCHRUPP, David M.

"Klavier im Haus - an interactive video experiment in foreign language instruction."

CALICO, 1, 1983, 2, 17-22.

BUSHNELL, Don D.

"Applications of computer technology to the improvement of learning."

In Bushnell & Allen (eds.? [[), 1967, 59-76.

BUSHNELL, Dan D. & ALLEN, Dwight W.

The computer in American education.

New York: Wiley, 1967.

BUTERBAUGH, James G.

"Alternative media storage/retrieval systems -- a futuristic forecast for educational technologists."

ERIC ED 217, 1980, 885.

BYERLY, Gayle A.

"CAI in college English."

Computers in the Humanities, 12, 1978, 281-285.

CAELLI, W.J.

"Computers in education: a report on a talk by Dr W.J. Caelli."

The TESL Newsletter, 20, 1979, 8, 5-10.

CALDWELL, Robert M.

"Guidelines for developing basic skills instructions materials for use with microcomputer technology."

Educational Technology, 20, 1980, 10, 7-12.

CALDWELL, Robert M. & RIZZA, Peter J.

"A computer-based system of reading instruction for adult non-readers."

AEDS Journal, 1979, Summer, 155-162.

CALICO.

Computer Aided Language Learning and Instruction Consortium. 229 KMB, Brigham Young University, Provo, Utah 84602, U.S.A. Replaces MICRO, the journal of the Society for Microcomputer Applications in Language and Literature (SMALL).

CALLBOARD

DAVIES, G. & STEEL, D. (eds.)

Newsletter on computer-assisted language learning. Ealing College of Higher Education, St. Mary's Rd. London W5 5RF, England.

CALNEWS

JORRIS, J. (ed.)

Published by the Council for Educational Technology, 3 Devonshire St.,

London W1N 2BA, England.

CAMPANINI, S.

"Learning characteristics of the disadvantaged: implications for CAI lesson design."

Studies in Language Learning, 3, 1981, 214-224.

CAMPBELL, J. Olin.

"2D simulation: educational breakthrough."

Interface Age, 1980, October, 86-90.

CAMPBELL, J. Olin.

"Personal computers in the classroom."

Interface Age, 1979, 4, 10, 60-62.

CAMPBELL, J.O., LINDSAY, J. & ATKINSON, R.C.

Predicting Reading Achievement from Measures Available during Computer-Assisted Instruction. Technical Report 249.

Stanford, Calif.: Stanford Univ., IM SSS, 1975.

CAMSTRA, B., VAN DIJK, T. & AVOIRD, W. v.d.

Leren met de Compuiter. Eindrapport van Het PLATO Proefprojekt.

University of Amsterdam: COWO, 1979.

CANDY, Linda.

"A project which investigates the use of a computer in English language teaching."

CALNEWS, 1983, August, 7-9.

CARBONELL, S.C.

"Intentionality and human conversations."

Paper presented at TINLAP-2, Urbana. 1978.

CARLSEN, B.

"Computers programmed to teach foreign languages."

New York Times, 3 March 1979, sec. 3, p. 5.

CARRANZA, Jose M. & WHITMER, Robert L. (eds.)

Foreign Language Methodology Conference Workshop Reports, 1977.

University of Pennsylvania: Department of Foreign Languages, 1977.

CARRIER, Carol A.

"The role of learner characteristics in computer-based instruction."

NSPI Journal, 1979, 18, 5, 25.

CARROLL, John B.

"Some suggestions from a psycholinguist."

TESOL Quarterly, 7, 1973, 4, 355-367.

CARTER, L.F.

"Adapting technology to education."

Educational Technology 6, 1966, 16, 9-12.

CARTWRIGHT, C.A., CARTWRIGHT, G.P. & ROBINE, G.E.

"CAI course in the early identification of handicapped children."

Exceptional Children, 38, 1972, 6, 453-460.

CARVER, Ronald P. & HOFFMAN, James V.

"The effect of practice through repeated reading on gain in reading ability using computer-based instructional systems."

Reading Research Quarterly, 16, 1981, 3, 374-390.

CASSIDY, Joan E.

"Using computers to teach foreign languages to adults."

CALICO, 1, 1983, 2, 14-16.

CERL-PLATO Publications list. 1980. (Lists several titles available on PLATO.)

CERRI, Stefano A.

Computer Based Laboratory for Second Language Learning Experiments.

Amsterdam: University of Amsterdam, 1978.

CERRI, S. & BREUKER, J.

"A rather intelligent language teacher."

Studies in Language Learning, 3, 1981, 182-192.

CET News.

Council for Educational Technology, 3 Devonshire St, London W1N 2BA, England.

CHAMBERS, J.A. & BORK, A.

"Computer assisted learning in U.S. secondary/elementary schools."

California State University, Fresno, Calif.: Report for the Association of Computing Machinery, Center for Information Processing, July 1980.

CHAMBERS, Jack A. & SPRECHER, Jerry W.

"Computer-assisted instruction: current trends and critical issues."

Communications of the ACM (Association of Computing Machinery), 23, 1980, 6, 332-342.

CHANDLER, D. (ed.)

Exploring English with Microcomputers.

London:
Council for Educational Technology in association with the National Association for the Teaching of English, 1983.

CHAPELLE, C.A.

The Relationship between Ambiguity Tolerance and Success in Acquiring English as a Second Language in Adult Language Learners.

Urbana, Illinois: University of Illinois, Unpublished Ph.D. Diss., 1982.

CHAPELLE, Carol & JAMIESON, Joan
"Language lessons on the PLATO IV system."
System, 11, 1983, 1, 13-20.

CHAPELLE, Carol & JAMIESON, Joan.
"Using informative feedback messages in CALL courseware."
TESOL Newsletter, 17, 1983, 4, 26-27.

CHAPELLE, Carol & JAMIESON, Joan.
"Recognition of student input in computer-assisted language learning."
CALICO, 1, 1983, 3, 7-9, 16.

CHARNIAK, E., & WILKS Y. (eds.)
Fundamental studies in computer science 4: computational semantics.
Amsterdam: North Holland Pub. Co. [[date)

CHARROW, Veda R. & FLETCHER, J.D.
English as the Second Language of Deaf Students.
Stanford, Calif.: Stanford University, IM SSS, 1973.

CHASTAIN, Kenneth.
"Behavioristic and cognitive approaches to programmed learning."
Language Learning, 20, 1970, 2, 223-235.

CHEESEMAN, Derek.
"Sprechen Sie BASIC?"
Treffpunkt, 14, 1982, 3, 13-16.

CHEN, C.H. & CHENG, Ching-Chuan.
"Computer-Assisted Instruction in Chinese."
Journal of Chinese Linguistics, 4, 1976, 2-3, 278-298.

CHENG, C.C.
"Computer-based Chinese teaching program at Illinois."
Journal of Chinese Language Teachers Association, 8, 1973, 75-79.

CHENG, C.C.
"Teaching Chinese numeration on computer."
Studies in the Linguistic Sciences, 7, 1977, 2, 165-177.

CHENG, C.C. & SHERWOOD, B.
"Technical aspects of computer-assisted instruction in Chinese."
Studies in Language Learning, 3, 1981, 156-170.

CHOATE, J.
"Word processing: how will it shape the student as a writer?"
In: CNN Forum, Classroom Computer News, 3, 1982, 2, 24 & 76.

Choosing a Microcomputer System.

ERIC ED 205 169, 1979, September, 11-44.

CILT/CET CONFERENCE.

New Technology Developments for Language Teaching and Learning.
6-7 July, 1981.

And:

Learning and Teaching Foreign Language: what Has CAL to Offer?

Composite report available from CILT.

CILT.

Assessing Current Programs and Prospects.
1982 Workshop on CALL.

Available from CILT.

CILT/SCET.

Proceedings of a two-day conference/workshop, edited by E.W. BROWN,
18-19 November 1982.

Glasgow: Scottish Centre for Educational Technology, 1983.

CLANCY, P.

"A visit to the PLATO computer teaching project for French."

Babel, 1973, July, 13-17.

CLARK, W.H. & CLARK, G.M.

"Achievement in elementary German under programmed and conventional instruction: a preliminary study."

Modern Language Journal, 50, 1966, 97-100.

CLARKE, J.D.

Computer-Assisted Learning of Languages.

Cranfield, England: Cranfield Institute of Technology, 1981, 18 pp.

CLAUSING, G.

"The individualized dimension and media-aided language programs."

System, 3, 1975, 1, 1-9.

CLAUSING, Gerhard & WOOD, Cecil.

"The computer-tutor in media-aided language programs."

NALLD Journal, 8, 1974, 3, 11-20.

CLEMENT, Frank J.

"Affective considerations in computer-based education."

Educational Technology, 21, 1981, 4, 28-32.

CLEMENT, Frank J.

"Digital made simple."

Instructional Innovator, 1982, March, 18-20.

CLUTTERBUCK, Michael.

"Computer-Analysis in HSC German."

Babel, 13, 1977, 3, 15-16.

CLUTTERBUCK, Michael.

"The computer in foreign language teaching."

Babel, 15, 1979, 1, 33-37.

CLUTTERBUCK, Michael.

"Computers in perspective: concerning the uses of the computer in foreign language teaching."

Com, 3, 1979, 14, 21-22.

CLUTTERBUCK, Michael.

"Computers in FL teaching -- a review of literature."

Melbourne, MS, 1980.

CLUTTERBUCK, Michael.

"The use of the computer in teaching foreign languages."

Unicorn, 6, 1980, 3, 263-268.

COBURN, P. et al.

Practical Guide to Computers.

Reading, Mass.: Addison-Wesley, 1982.

COLE, Gary.

The Application of Computer-Assisted Instruction to Foreign Language Teaching.

Toronto: University of Toronto, M.A. Diss., 1973.

COLE, P., LEBOWITZ, R. & HART, R.

"A computer-assisted program for the teaching of Modern Hebrew."

Studies in Language Learning, 3, 1981, 74-91.

COLLETT, John.

"A tenses computer program for students of French."

Modern Language Journal, 66, 1982, 2, 170-179.

COLLETT, M.J.

"Examples of applications of computers to modern language study. Part I: the step-wise development of programs in reading, grammar and vocabulary."

System, 8, 1980, 3, 195-204.

COLLETT, M.J.

"Examples of applications of computers to modern language study. Part 2: storage and retrieval: the development of an index of learning resources."

System, 9, 1981, 1, 35-40.

COLLIER, Richard M.

"The word processor and revision strategies."

College Composition and Communication, 34,1983, 2, 149-155.

COLLINS, Allan.

Teaching Reading and Writing with Personal Computers.

Cambridge: Bolt, Beranek, and Newman, Inc.
n.d.

COLLINS, A.M. & WARNOCK, E.H.

Semantic Networks. Final Report.

Cambridge, Mass: Bolt, Beranek and Newman Inc., May, 1974.

"Computer-assisted language learning."

Section in EFL Gazette, 37, 1982, November, 6-8.

Computer-Based Instruction: a Pedagogical Paradox.

Washington (State) Association of Foreign Language Teachers, paper, Annual Meeting, October 1973.

COMPUTER EDUCATION: A JOURNAL FOR TEACHERS.

Computer Education Group, North Staffordshire Polytechnic, Stafford, England.

COMPUTERS AND THE HUMANITIES

Computers in EFL: teachers' workshop.

Section in ARELS Journal, 4, 1983, 4, pp. 132-138 & 168.

COMPUTERS IN SCHOOLS.

MUSE (Micro Users in Schools and Education). Freepost, Bromsgrove, Worcestershire BG1 7BR, England.

"Computing ideas for education: what is CONDUIT?"

Pipeline, 7, 1982, 1, 3, 8.

CONDUIT.

Publishers of Pipeline.
P.O. Box 388, Iowa City, Iowa.

CONSIDINE, Douglas M. (ed.)

Van Nostrand's Scientific Encyclopedia, 5, 1976. New York: VNR Co.

CONTROL DATA EDUCATION COMPANY.

Headquarters, HQ A02J, Box 0, Minneapolis, Minnesota 55440, U.S.A.

COOPER, A. & LOCKWOOD, F.

"The need for, provision and use of a computer-assisted interactive tutorial system."

In: Rushby ed. (1981), 127-131.

COULSON, John E. (ed.)

Programmed Learning and Computer-Based Instruction.

New York: Wiley, 1962. (check date [[)

COUNCIL FOR EDUCATIONAL TECHNOLOGY FOR THE UNITED KINGDOM.

A Guide to the Selection of Microcomputers. London: C.E.T., 1980 (USPEC 32).

And:
A Guide to the Selection of Printers for Microcomputers. London: C.E.T., 1982 (USPEC 32A).

And:
Word Processing Systems in Education. London: C.E.T., 1982 (USPEC 32B).

COUNCIL FOR EDUCATIONAL TECHNOLOGY FOR THE UNITED KINGDOM.

Thinking about Microcomputers: First Steps.

London: C.E.T., 1982 (CET Information Sheet #1).

COUNCIL FOR EDUCATIONAL TECHNOLOGY FOR THE UNITED KINGDOM.

3 Devonshire Street, London W1N 2BA, England.

COUPLAND, J.

"Software -- an historical overview."

In: Chandler (ed., 1983), 99-107.

CRAWFORD, Stuart.

"A standards guide for the authoring of instructional software reference manual Vol. III."

JEM Research (Joint Educational Management Research): 1981, 84-91.

CRIPWELL, K.R.

"Computer-assisted style editing of English language medical texts for readers in developing countries."

Journal of Research Communications Studies, 3, 1981, 281-288.

CRISPIN, A.

"IF K = 1 AND B$ = "prefere" THEN GOSUB 15000."

Modern Languages in Scotland, 21/22, 1981, 125-137.

CRISPIN, Anthony.

"PILOTing the micro for language learning."

Modern Languages in Scotland, 23, 1983, January, 121-129.

CROFT, C.O.

"Educational research: research on the use of CAI."

Man, Society, Technology, 41, 1982, 7, 26-27.

CRONNELL, Bruce & HUMES, Ann.

"Using microcomputers for composition instruction."

Dallas, Texas: Conference on College Composition and Communication, March 1981. ERIC, No. 203 872, 1981.

CRONNELL, Bruce & HUMES, Ann.

"Computers, word processor, and composition instruction."

WCRA Journal, 2, 1982, 1, 1-2.

CROTHERS, E. & SUPPES, P.

Experiments in Second Language Learning.

New York: Academic Press, 1967.

CROTHERS, E. & SUPPES, P.

Application of Mathematical Learning Theory and Linguistics to Second-Language Learning with Particular Reference to Russian. Final Report.

Stanford, Calif.: Stanford Univ., IM SSS, August 1967.

CROTHERS, E. & WEIR, R.

The Role of Transcription in the Learning of the Orthographic Representations of Russian Sounds.

Stanford, Calif.: Stanford University, IM SSS, 1963.

CROWELL, Peter.

"The disc program development team."

Educational and Industrial Television, 1982, June, 46-49.

CULHANE, P.T.

"Lexis in applied linguistics: word frequency in preparation and presentation of Russian reading texts."

Russian Language Journal, 31, 1977, 109, 25-33.

CULLEY, G.

"Two pronged error analysis from computer-based instruction in Latin."

University of Delaware Symposium on Language and Linguistics, Univ. of Delaware, 1979.

CULLEY, G. & MULFORD, G.

Foreign Language Teaching Programs for Microcomputers: a Volume of Reviews.

Newark, Delaware: University of Delaware, 1983.

CUMMING, Geoff & McCORRISTON, Mary.

"Evaluation of computer speech for use with CAI for young children."

Journal of Computer-Based Instruction, 8, 1981, 2, 22-27.

CUMMING, G. & WILLOX, N.

"Supplementary computer assisted instruction for beginning readers: Australian trials."

Australian Educational Researcher, 9, 1982, 2, 31-45.

CURTIN, C.

"The PLATO System: using the computer to teach Russian."
Slavic and East European Journal, 20, 1976, 3, 280-292.

CURTIN, Constance, et al.
"Teaching the translation of Russian by computer."
Modern Language Journal, 56, 1972, 354-360.

CURTIN, C., AVNER, A. & PROVENZANO, N.
"Computer-based analysis of individual learning characteristics."
Studies in Language Learning, 3, 1981, 201-213.

CURTIN, C., COOPER, P. & PROVENZANO, N.
"Russian reading course."
In: Higher Education PLATO Courseware.
Eagan, Mn.: Control Data Corporation, 1981, 218-227.

DAIGON, A.

"Pictures, punchcards and poetry."

English Journal, 58, 1969, 7, 1033-37.

DAIUTE, Colette.

"The computer as stylus and audience."

College Composition and Communication, 34, 1983, 2, 134-145.

DANFORTH, D.G., ROGOSA, D.R. & SUPPES, P.

"Application of learning models to speech recognition over a telephone."

In: Suppes ed. (1981), 589-600.

DARGAN, Thomas R.

"Flowcharting - the key to interactive video."

Education and Industrial Television, 1981, November, 60-64.

DAVIDSON, Melvin, GERHOLD, George A. & KHERIATY, Larry.

"Computer assisted instruction on a microcomputer."

Byte, 3, 1968, 11, 90-94.

DAVIES, Graham D.

"New technologies for linguistics."

Computer Age, 1980, August, [[page?

DAVIES, G.D.

"Learning German by computer at Ealing College of Higher Education."

CALNEWS, 15, 1980, December, 5-8.

DAVIES, Graham.

Computers, Language and Language Learning.

London: Centre for Information on Language Teaching and Research, 1982.

DAVIES, G.

"Call software standards."

Callboard, 2, 1982, 1-2.

DAVIES, G. & HIGGINS, J.

Computers, Language and Language Learning.

London: Centre for Information on Language Teaching and Research, 1982.

DAVIES, G. & STEEL, D.

First Steps in Computer-Assisted Language Learning at Ealing College of Higher Education.

London: Ealing College, 1981, 11 pp.

DAVIES, G.D. & STEEL, D.H.

"Micros in modern languages."

Educational Computing, 3, 1982, 8, 30.

DAVIES, G. & WILLIAMS, T.

Teacher's Toolkit (Computer program manual).

London: Wida Software, 1982.

DAVIES, N.F. & ALLEN, J.R. (eds.)

System. A Newsletter for Educational Technology and Language Learning Systems.

Vol. 2, Nos. 1-2.

Linkoping, Sweden: Linkoping University, Department of Language and Literature, 1974.

DAVIS, Celia R.

Fundamentals of PLATO Programming.

Urbana, Illinois: University of Illinois, Computer-Based Education Research Laboratory, February 1980.

DAVIS, Robert B.

"Computers: the new industrial revolution."

Saudi Gazette, 1510, 1981, March 28, 74-78.

DAVISON, Ned J.

"An interactive concordance program for the small computer."

CALICO, 1, 1983, 1, 24-26.

DAWSON, C. & PROVENZANO, N.

"PLATO sitcom dialogs for Russian."

Studies in Language Learning, 3, 1981, 92-97.

DAY, Richard.

Review of:
Christopher EVANS,
The Micro Millenium. (1979)

In:
TESOL Quarterly, 15, 1981, 73-75.

DAYNES, Rod.

"Experimenting with videodisc."

Instructional Innovator, 27, 1982, 2, 24-25, 44.

DAYNES, Rod.

"The videodisc interfacing primer."

Byte, 1982, June, 48-59.

DEAN, Peter M.

"Why CBI?"

Journal of Computer-Based Instruction, 4, 1977, 1, 1-7.

DeBEAUGRANDE, Robert

"Methodology and technology in the teaching of German."

[[Conference paper, 1976.

DEBLOOIS, Michael.

"Exploring new design models."

Educational and Industrial Television, 11, 1979, 5, 34-36.

DEBLOOIS, Michael.

Videodisc/microcomputer courseware design.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1982.

DEBLOOIS, Michael.

"Single frame video for language instruction."

CALICO 1, 1983, 2, 7-9.

DECHENNE, James A.

"Traditional media made interactive through a microcomputer/video system."

International Journal of Instructional Media, 10, 1982-3, 1, 1-4.

DECKER, Henry W.

"Computer-Aided Instruction in French syntax."

Modern Language Journal, 60, 1976, 263-267.

DECKER, K.W.

A Computer-Aided Course in Ancient Egyptian.

Urbana, Illinois: University of Illinois, Center for Ancient Studies, M.A. Thesis, 1980.

DECKER, Kenneth W., SCHADEN, O.J., PATTON, Peter C. & THORNTON, Kellen C.

"A computer-based course in Ancient Egyptian hieroglyphics."

In: PATTON, Peter C. & HOLOIEN, Renee A. (eds., 1981), 253-262.

DELORENZO, Ronald A.

"Computer assisted instruction and computer test construction."

T.H.E. Journal, 6, 1979, 5, 50-51.

DEDE, Christopher J.

"Educational technology: the next ten years."

Instructional Innovator, 25, 1980, 3, 17-23.

DE LAURENTIIS, Emiliano.

"Learning by interactive programming: microcomputer applications."

Educational Technology, 1980, December, 10-14.

DEMAIZIERE, F.

"Metalangue et enseignement de la grammaire anglaise."

Les langues modernes, 74, 1980, 1, 85-96.

DEMAIZIERE, F.

"Enseignement assiste par ordinateur."

Langues modernes, 75, 1981, 328-331.

DEMAIZIERE, F.

"An experiment in computer assisted learning of English grammar at the University of Paris VII."

Computers and Education, 6, 1982, 121-125.

DEMAIZIERE, F.

"Les questions que rencontre l'utilisateur de l'enseignement assiste par l'ordinateur (EAO)."

Les langues modernes, 77, 1983, 11-26.

DENCE, M.

"Toward defining a role for CAI: a review."

Educational Technology, 20, 1980, 50-54.

DENNIS, J.R.

"A teacher's introduction to educational computing."

Illinois Series on Educational Applications of Computers, Number 2e.

Urbana, Ill.: University of Illinois, 1979.

DICK, W.

"The development and current status of computer-based instruction."

American Educational Research Journal, 2, 1965, 41-54.

DICK, W. & LALTA, R.

"Comparative effects of ability and presentation made in computer-assisted instruction and programmed instruction."

AV Communication Review, 18, 1970, 33-37.

DILLINGHAM, Larry M. et al.

"Selected applications of computer-assisted video instruction in the education of hearing impaired students."

American Annals of the Deaf, 1982, September, 652-658.

Directory of Educational Software

(DOES) Triumph House, 189 Regent's Street, London W1, 1984-.

DIXON, R.

"PLATO reaches international students with English lessons."

Studies in Language Learning, 3, 1981, 98-112.

DOBBS, H.

"Sprechen Sie Apfeldeutsch? A review of Apfeldeutsch."

Practical Computing, 4, 1981, 11, 101-104.

DODGE, James W.

"Educational technology."

In: Thomas H. Geno (ed.)
Our Profession: Present Status and Future Directions. Middlebury, Vt.: Northeast Conference on the Teaching of Foreign Languages, Inc., 1980, [[

DOVE, Lewis.

"Computer terminal or microcomputer? A difficult choice for small departments."

In: Robert L. Burke (ed.),
Microcomputers in Education: A Workshop sponsored by the Division of Instructional Development for the Association for Educational Communication and Technology.

Philadelphia, Penn.: 1981, 1-7.

DREYFUS, Hubert L.

What Computers Can't Do: a Critique of Artificial Reason.

New York: Harper & Row, 1972.

DUGGAN, M.A., McCARTAN, E.F. & IRVIN, M.R.

The Computer Utility Implications for Higher Education.

Lexington: D.C. Heath, 1970.

DUNCAN, S., MUKAII, T. & KUNO, S.

"A computer graphics system for non-alphabetic orthographics."

Computer Studies in the Humanities and Verbal Behavior, 2, 1969, 113-132.

DUNKEL, Patricia & VANCE, Gary.

"Ccmputers in ESL: Gee-whiz gadgetry or useful instructional tool?"

NAFSA Newsletter (National Association for Foreign Language Affairs), 32, 1981, 4, 88-90.

DUNN, A. (ed.)

Computer-Assisted Instruction Program.

Rockville, Md.: Board of Education of Montgomery County, 1974.

DURKEE, David.

"Maple sugar and Apples: a yummy way to learn."

Softalk, 2, 1982, 8, 170-174.

DWYER, Tom.

"Books as an antidote to the CAI blues."

Byte, 5, 1980, 7, 74-78.

ECKERT, Richard R.

"Animation in CAI."

Byte, 6, 1981, 7, 358.

EDUCATIONAL COMPUTING

Educational Computing Ltd., 30-31 Islington Green, London N1, England.

EDUCATIONAL TECHNOLOGY BIBLIOGRAPHY SERIES.

EDWARDS, J.M.

The Implementation of a Translation Aid on a Mini.

Brunel University: Unpub. M.Tech. Thesis, 1981.

EDWARDS, J., NORTON, S., TAYLOR, S., WEISS, M. & DUSSELDORP, R.

"How effective is CAI? A review of the research."

Educational Leadership, 33, 1975, 147-153.

EDWARDS, Judith B., ELLIS, Antoinette S., RICHARDSON, Duane E., HOLZNAGEL, Donald & KLASSEN, Daniel.

Computer Applications in Instruction: a Teacher's Guide to Selection and Use.

New Hampshire: Time Share Corp., 1978.

ELLIOTT, P.C. & PEELLE, H.A.

"Computer-augmented teacher training."

Topics in Instructional Computing, 1, 1975, 19-30.

ELLIS, Allan B.

The Use and Misuse of Computers in Education.

New York: McGraw-Hill Book Co., 1974.

ENGEL, F.L. & ANDRIESSEN, J.J.

"Educational technology research: computer-aided learning of a foreign vocabulary."

Educational Technology, 21, 1981, 46-53.

ENGLAND, E.

The Application of Micro-Computers to Teaching English as a Foreign Language.

Cardiff: University of Wales. Unpub. M.Ed. Diss., 1981.

ENGLISH, Randall.

"Problems in paradise: we will be disappointed with the computer."

Electronic Education, 2, 1983, 5, 24, 38.

ENTELEK.
(Newburyport, Mass.)

CAI Information Exchange & bibliography.

ERAUT, Michael R.

"An instructional systems approach to course development."

AV Communication Review, 1966, Spring, 90-101.

EVANS, Christopher.

The Mighty Micro.

London: Victor Gollancz, 1979.

EVANS, R.M. & SURKAN, A.J.

"Factors in time variable learning allowed by computer delivered interactive testing."

Dallas, Texas; presented at the annual meeting of the Association for the Development of Computer-Based Instructional System, 1978.

EZUG Newsletter

EZUG (Educational ZX-80/81 Users' Group). c/o Eric Deeson, EZUG Organizer, Highgate School, Birminghan B12, 9DS, England.

FARRINGTON, B.

"Perspectives for computer-based learning of languages."

Modern Languages in Scotland, 21/22, 1981, 116-124.

FARRINGTON, B.

"Self-instructional materials in the language laboratory."

In: C. SANDERS (ed.)
Beyond A-level in the Teaching of French. London: CILT, 1981, 66-69.

FARRINGTON, B.

"Computer-based exercises for language learning at university level."

Computers in Education, 6, 1982, 113-116.

And in: Computer Assisted Learning. Selected Papers from the CAL 81 Symposium.

Oxford: Pergamon, 1981.

FEARE, Ronald E.

"CAI in education: micro-computers come of age."

English for Special Purposes, (Wyatt, ed.), 1982, Jan./Feb., 58/59, 6-7.

FEDERICO, Pat-Anthony.

"Individual differences in cognitive characteristics and computer-managed learning."

Journal of Computer-Based Instruction, 9, 1982, 1, 10-18.

FEINGOLD, Samuel L.

"PLANIT - a language for CAI."

Datamation, 14, 1968, Sept., 41-47.

FELDMAN, D.

"Nociones de la programacion de lenguas extranjeras: ensayo metodologico (Notions on the programming of foreign languages: methodological experiment.)"

Yelmo, 24, 1975, Aug.-Sept., 12-24.

FELDMAN, D.

"Nociones de la programacion de lenguas extranjeras; ensayo metodologica (II) (Notions on programmed instruction in foreign languages; methodological essay II)."

Yelmo, 24, 1975, 10-26.

FELDMAN, Julian & MOSMANN, Charles (eds.).

Instructional Computing in the University: the Second Decade.

San Francisco: San Francisco Press, 1977.

FENDALE, Scott V.

"Interactive video in the Pacific Northwest."

T.H.E. Journal (Technical Horizons in Education), 1982, September, 124-126.

FERRIER, Steve W.

"Computer-aided interactive video instruction: closing the gap between needs and outcomes in competency-based leadership, management and organizational development training."

Learning and Educational Technology, 19, 1982, 4, 311-316.

FEURZEIG, Wallace.

"A conversational teaching machine."

Datamation, 10, 1964, June, 38-42.

FIELDS, C. & PARIS, J.

"Hardware-software."

In: Computer-Based Instruction: a State-of-the-Art Assessment. Ed. H.F. O'NEILL, New York, Academic Press, 1981, 65-90.

FISHER, Francis D.

"Computer-assisted education: what's not happening?"

Journal of Computer-Based Instruction, 9, 1982, 1, 19-27.

FISHMAN, E.J., KELLER, L. & ATKINSON, R.C.

"Masses vs. distributed practice in computerized spelling drills."

Journal of Educational Psychology, 59, 1968, 290-296.

FITZGIBBON, N.H. & GRATE, J.H.

"CAI: where do we go from here?"

Elementary English, 47, 1970, 7, 917-21.

FLEMING, Malcolm & LEVIE, W. Howard.

Instructional Message Design.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1978.

FLETCHER, J.D. & ATKINSON, R.C.

"An evaluation of the Stanford CAI program in initial reading (Grades K through 3)."

Journal of Educational Psychology, 63, 1972, 597-602.

FLETCHER, J.D. & SUPPES, P.

Computer-Assisted Instruction in Mathematics and Language Arts for the Deaf. Final Report.

Stanford, Calif.: Stanford Univ., IM SSS, August 1973.

FORMAN, Denyse.

"Search of the literature."

The Computing Teacher, 9, 1982, 5, 37-49.

FORS, George (ed.).

Microcomputer Guide.

Bismarck, North Dakota: State Dept. of Public Instruction, September 1979.

The Fourth Revolution: Instructional Technology in Higher Education.

A Report and Recommendation by the Carnegie Commission on Higher Education. New York: McGraw-Hill Book Co., 1972.

FOX, Annie.

"Quiz time in the classroom."

Creative Computing, 8, 1982, 10, 18.

FOX, J.

"Computer-assisted learning and language teaching."

Audio-Visual Language Journal, 10, 1972, 2, 103-105.

FOX, J.

"Computer-assisted learning and language teachers."

British Journal of Language Teaching, 20, 1982, 89-92.

FOX, J.

"Computer-assisted vocabulary learning."

ELT Journal, 38, 1984, 1, 27-33.

FOX, J. & RUSHBY, N.

"Guidelines for developing educational computer programs."

Computers and Education, 3, 1978, 3, 35-41.

FRANCIS, W.N.

"The Brown University standard corpus of English. Some implications for TESOL."

In: B.W. ROBINETT (ed.),
On Teaching English to Speakers of Other Languages, Series 3, Washington, D.C.; TESOL, 1966, 131-137.

FRANKE, Thomas L.

"Computers and writing instruction: issues for policymakers."

Pipeline, 7, 1982, 1, 60-61.

FRANKLIN, Sharon.

"TCT Two-Year Retrospective Index: Vol. 8, No. 1-7; Vol. 9, No. 1-9 1981-82."

The Computer Teacher, 10, 1982, 1, 30-48.

FRASER, Rosemary.

"Design and evaluation of educational software for group presentation."

In: Howe & Ross eds. (1981), 36-41.

FREDERIKSEN, John, WARREN, Beth, GILLOTTE, Helen & WEAVER, Phyllis.

"The name of the game is literacy."

Classroom Computer News, 2, 1982, 5, 23-27.

FREED, M.M.

Generation of Punctuation and Usage Exercises in Freshman English Using a Sentence Pad (PUNCT 2-CW). Technical Report Number 6.

Austin, Texas: University of Texas, Computer-Assisted Instruction Laboratory, December 1970.

FREED, M.M.

Foreign Student Evaluation of a Computer-Assisted Instruction Punctuation Course. Technical Memo 6.

Austin, Texas: University of Texas, Computer-Assisted Instruction Laboratory; Washington, D.C.: National Science Foundation, Oct. 1971.

FREEMAN, E.M.

Reviews of Computer Assisted Learning in Science Education (Beech), and Interactive Computer Graphics in Science Teaching (McKenzie & Lewis).

Programmed Learning and Educational Technology, 17, 1980, 1, 61-63.

FRENZEL, Lou.

"The personal computer -- last chance for CAI?"

Byte 5, 1980, July, 86-96.

FRIEDRICH, O.

"Glock! A glossary for gweeps."

Time, 1983, January, 39.

FRIEL, Susan & ROBERTS, Nancy.

"Computer literacy bibliography."

Creative Computing, September 1980. (page ref. [[)

FRY, E.

"Programmed instruction and automation in beginning reading."

In: BEERY, A., BARRETT, T.C. & POWELL, W.R. (eds.), Elementary Reading Instruction: Selected Materials. Boston: Allyn & Bacon, Inc., 1969. [[page??

FRYE, Charles H.

"CAI languages: capabilities and applications."

Datamation, 14, 1968, Sept., 34-37.

FUJIMURA, O.

Technological Developments in Language Learning.

Tokyo: University of Tokyo, Research Institute on Logopedica and Phoniatrics, 1969.

GAGNE, Robert M. et al.

"Planning and authoring computer-assisted instruction lessons."

Educational Technology, 1981, September, 17-26.

GAGNE, R. & BRIGGS, L.

Principles of Instructional Design.

New York: Holt, Rinehart and Winston, 1974.

GALBRAITH, Gary, LENNAN, Robert & PETERSON, Barbara.

"Interfacing an inexpensive home computer to the videodisc: educational applications for the hearing impaired."

American Annals of the Deaf, 1979, September, 536-541.

GALE, Larrie E.

"Montevidisco: an anecdotal history of an interactive videodisc."

CALICO, 1, 1983, 1, 42-46.

GALLAGHER, John P.

"The effectiveness of man-machine tutorial dialogues for teaching attribute blocks problem-solving skills with an artificial intelligence CAI system."

Instructional Science, 10, 1981, 297-332.

GALLERY, R.

"Using a computer to supplement classroom instruction."

In: C. SANDERS (ed.),

Beyond A-level in the Teaching of French. London: CILT, 1980, 59-65.

GARBER, C. & HOLMES, G.

"Video-aided written/oral assignments."

Foreign Language Annals, 14, 1981, 325-331.

GARDNER, H.

"Toys with a mind of their own."

Psychology Today, November 1979.
(Toys with dynamically interactive game formats.)

GARE, R.

Educational Software Development.

Queensland Department of Educational Research Branch 1982, Report ISBN 0724211438; Curriculum Branch, Department of Education, Queensland.

GARSON, James W.

"Getting problem-solving advice from a computer."

Byte, 6, 1981, 5, 186-196.

GARVIN, P.L.

Natural Language and the Computer.

New York: McGraw-Hill Book Co., 1963.

GAYESKI, Diane M. & WILLIAMS, David V.

"Interactive assessment."

Instructional Innovator, 28, 1983, 2, 21-22.

GAYNOR, Patricia.

"The effect of feedback delay on retention of computer-based mathematical material."

Journal of Computer-Based Instruction, 8, 1981, 2, 28-34.

GEAR, Dale V.

"A small-computer CAI course in Classical Greek."

In: PATTON, Peter C. & HOLOIEN, Renee A. (eds., 1981), 263-278.

GENTILE, J.R., HAROLD, E. & BRANDON, M. (eds.)

The First Generation of Computer-Assisted Instructional Systems: An Evaluative Review.

Pennsylvania State University, University Park: Computer-Assisted Instruction Laboratory, 1965, Appendix: 1-32.

GENTNER, Donald R.

"Toward an intelligent computer tutor."

In O'NEILL, Harold F. Jr. (ed., 1979), 253-271.

GERARD, R.W.

Computers and education.

New York: McGraw-Hill, 1967.

GERHOLD, George A.

"Teaching with a microcomputer."

Byte, 3, 1978, 12, 124-126.

GERHOLD, G.

"Teacher-produced CAI."

In Lewis and Tagg eds. (1980), 15-25.

GHESQUIERE, J., DAVIS, C. & THOMPSON, C.

Introduction to the TUTOR language.

Urbana, Illinois: University of Illinois, Computer-Based Education Research Laboratory, 1974.

GIAUQUE, Gerald S.

"Computer aided foreign language instruction at Northern Arizona University."

MICRO, 2, 1981, 3, 14-17.

GIBSON, G.

"Educational computing - a new era in education?"

Quest, 28, 1979, 2-6.

GIORDANO, T. & PAIGE, A.

"Computer simulation of the vocal tract."

Communication Sciences Laboratory Quarterly Report 9, 1971, March, 11-20.

GLASER, R. (ed.)

Teaching Machines and Programmed Learning. II, Data and Directions.

Washington, D.C.: National Education Association, 1965.

GLASER, R.

"The new pedagogy."

In: F.G. KNIRK & J.W. CHILDS (eds.), Instructional Technology: a Book of Readings. New York: Holt, Rinehart & Winston, 1968, 230-233.

GLEASON, Gerald T.

"Microcomputers in education: the state of the art."

Educational Technology, 1981, March, 7-18.

GLENN, Patricia D.

"It's academic."

Creative Computing, 8, 1982, 10, 38-48.

GODFREY, W.D.

"Score: disasters 1: success 1. Computer assisted instruction and the teaching of English fundamentals to University level students."

Vancouver: Paper, III Canadian Symposium on Instructional Technology, Feb., 1980. Proceedings, 263-8.

GOLDBERG, M.

Cybernation, Systems, and the Teaching of English: The Dilemma of Control.

Urbana, Illinois: National Council of Teachers of English, 1111 Kenyon Road, Urbana, Ill. 60801, 1972.

GOLDSTEIN, I. & PAPERT, S.

"Artificial intelligence, language, and the study of knowledge."

Cognitive Science 1, 1977, 1, 84-123.

GOLDEN, Frederic et al.

"Here come the microkids."

Time, 119, 1982, 18, 52-56.

GOLDENBERG, E. Paul (ed.)

Special Technology for Special Children: Computers to Serve Communication and Autonomy in the Education of Handicapped Children.

Baltimore: University Park Press, 1979.

GOLUB, Lester S.

"Computer assisted instruction in English teacher education."

Paper, Conference on English Education, National Council of Teachers of English, St. Louis, April 6-8, 1972.

GOODYEAR, P. & A. BARNARD.

"Microcomputers and special education: survey and prospects."

In: Smith (ed., 1982), 61-73.

GONZALES, La Verne.

"A computer for the English Department."

California English: The Professional Magazine for Elementary, Secondary and College Teachers of English, 18, 1982, 2.

GOODYEAR, P. & BARNARD, A.

"Microcomputers and special education: survey and prospects."

In: I.C.H. Smith (ed.),
Microcomputers in Education. Chichester: Ellis Harwood, 1982, 61-73.

GOTKIN, L.G., MCSWEENEY, J. & RICHARDSON, E.

"Acquisition of pre-reading skills in five-year-old children from disadvantaged backgrounds using the E.R.E. automated teaching system."

NSPI Journal, 6, 1967, 3, 7-18.

GRADY, David.

"Computers: the key work is learn; the key time is now; the key person is you."

Learning, 10, 1982, 6, 24-52.

GRAYSON, Lawrence P.

"A paradox: the promises and pitfalls of CAI."

Educom, 5, 1970, 2, 1-3.

GREEN, Robert E.

"Sliding into computer graphics."

Audio-Visual Communications, 17, 1983, 2, 19-20, 48-49.

GRIFFIN, William H.

"Can educational technology have any significant impact on education?"

T.H.E. Journal, 11, 1983, 3, 96-99.

GRUBB, Ralph E.

A Design Language for Computer-Assisted Language. Massachusetts: Albert E. Hickey and Associates, 1972.

GRUNDLEHNER, P.

"PLATO: German reading, English as a Second Language, & bilingual education."

System, 2, 1974, 2, 69-76.

HAAS, W.

The Potential and Limitation of Computer Assisted Instruction in the Teaching of Foreign Languages.

Paper, Annual meeting of the American Council on the Teaching of Foreign Languages (New Orleans, Louisiana, Nov. 1976); = ERIC document 139 269.

HAGERMAN, William L.

"ITV & CAI -- What each can do for you."

Education and Industrial Television, 1982, May, 96-100.

HALL, W.H.

"Microcomputer-controlled audio playback and programs for listening comprehension."

Micro, 1, 1980, 1, 5-10.

HALL, W.H.

"A Cloze procedure for testing reading comprehension."

Micro, 1, 1980, 2, 17-20.

HALLGREN, Richard C.

"Interactive control of a videocassette recorder with a personal computer."

Byte, 5, 1980, 7, 116-134.

HALLWORTH, H.F. & BREBNER, Ann.

"Computer-assisted instruction in schools: achievements, present

developments, and projections for the future."
ED 200, 1980, 187, 243p.

HAMM, D.
"Guidelines for the design of interactive packages."
CAL Newsletter, University of Surrey, U.K., 1977, 19-22.

HAMMOND, Allen L.
"CAI: Many efforts, mixed results."
Science, 176, 1972, June 2, 1005-06.

HAMMOND, Allen L.
"Computer-assisted instruction: two major demonstrations."
Science, 176, 1972, 1110-2.

HANDEL, Jon.
"The new literacy: programming languages as languages."
Byte, 6, 1981, 3, 300-307.

HANDLER, K.
"The computer comes to the English classroom: computerized monitoring of pupil progress in reading."
Educational Technology, 15, 1975, 11, 34-35.

HANSEN, D.N.

Applications of Computers to Research on Instruction.
Stanford, Calif.: Stanford University, IM SSS, 1966.

HANSEN, Duncan N.
"Computer assistance with the educational process."
Review of Educational Research, 36 1966, 588-603.

HARDIN, Paul C.
"Ethics and computers: the 'oil and water' mix of the computer world?"
CALICO, 1, 1983, 1, 58-59.

HARDY, R. Reed & ELFNER, Eliot S.
"Writing courseware on the TRS-80."
Creative Computing, 8, 1982, 10, 34-36.

HARRIS, B. & SOMCYNSKY, M.
"Bibliography: transformational grammar and the teaching of second languages."
Cahiers linguistiques d'Ottawa, 3, 1973, 69-100.

HARRIS, Diana, & NELSON-HEERN, Laurie.
Proceedings of the NECC 1981 National Educational Computing Conference.
ED 207, 526, June 1981, 361p.

HARRISON, C.P.M.

"Town planning and shopping aid language learning."

Practical Computing, 5, 1981, 9, 78-83.

HARRISON, C.P.M.

"Watch this space."

Practical Computing, 5, 1982, 6, 79-80.

HARRISON, C.

"English teaching and computer-assisted simulations."

In: Chandler (ed., 1983), 83-88.

HARRISON, J.S.

"Applications of computer technology in foreign language teaching and learning."

In: R.G. Mead Jr. (ed.), The Foreign Language Teacher: The Lifelong Learner.

Middlebury, Vt.: Northeast Conference, 1982. (page [[)

HARRISON, John S.

"Microcomputers and Second Language Teaching."

Washington, D.C.: Q & A Newsletter of ERIC Clearing House on Languages and Linguistics, 1983.

HARRISON, J.S.

"Foreign language computer software. What? Where? How good?"

Northeast Conference on the Teaching of Foreign Languages Newsletter, 13, 1983, 26-30.

HART, David G.

"Computer managed instruction: an approach."

International Instructional Media, 9, 1981-2, 1, 11-21.

HART, Robert S. (ed.)

The Plato System and Language Study.

(= Studies in Language Learning, 3, 1, Spring 1981). Urbana-Champaign, University of Illinois.

HART, Robert S.

"The PLATO system and language study."

In: Hart ed. (1981), 1-24.

HARTLEY, James.

A Study in Programmed Learning.

Univ. of Sheffield: Unpub. Ph.D. Dissertation, 1964.

HARTLEY, James.

"Optional and controlled branching: comparison studies."

J. of Programmed Instruction, 3, 1966, 4, 5-11.

HARTLEY, James.

"Social factors in programmed learning: a review."

Programmed Learning, 3, 1966, 1, 3-16.

HARTLEY, J.R.

"Computer assisted learning."

In: SMITH, H.T. & GREEN, T.R.G. (eds.), Human Interactions. London: Academic Press, 1980, [[page ?

HARTLEY, James R.

"An appraisal of computer-assisted learning in the United Kingdom."

In: Rushby ed. (1981), 30-43.

HARTLEY, James R.

"Learner initiatives in computer assisted learning."

In: Howe & Ross (eds., 1981), 102-117.

HARTNETT, Rodney T.

"Adult learners and new faculty roles."

Findings 1, 1974, 3, 1-4 (Princeton: ETS, July - September 1974).

HAUGH, R., OATES, W., SWEENY, B. & KOESTER, K.

"The Indiana routing system: a PLATO curricular tool for teachers."

Studies in Language Learning, 3, 1981, 139-144.

HAURI, H.

"Fehlerprognosen aufgrund kontrastiver Analyse -- eine experimentelle Ueberprufung (Error prediction based on contrastive analysis -- an experimental testing)."

Bulletin CILA, 21, 1975, 41-50.

HAUSMAN, K.

"Statewide educational computer system: the many considerations."

Creative Computing, 5, 1979, 9, 82-85.

HAWKINS, C.A.

"Computer based learning: why and where is it alive and well?"

Computers & Education, 2, 1978, 187-196.

HAWKINS, C.A.

"The performance and the promise of evaluation in computer based learning."

Computers and Education 3, 1979, 273-280.

HAWKINS, C.A.

"A survey of the development, application and evaluation of computer-based learning in tertiary education in the UK, the USA, the Netherlands and Canada."

In: Rushby ed. (1981), 84-88.

HAWKINS, W.

"Talking Appliances."

Popular Science, 1982, 9, 74-75.

HAYMAN, R.W. & LORD, W.

Computer-Managed Learning System.

Fort Collins: Colorado State Univ., College of Engineering (TR-72-3), 1972.

HEATON, J.

Stereotypes in the Media - or How to Avoid Functional Fixedness.

Los Angeles: UCLA, Department of English, 1977.

HEBENSTREIT, Rachel.

"Teacher training for computer-assisted learning in France."

T.H.E. Journal (Technical Horizons in Education), 9, 1982, 1, 50-52.

HEINICH, Robert.

Technology and the Management of Instruction.

Washington, D.C.: Department of Audiovisual Instruction, 1970.

HENDRICKS, Harold, BENNION, Junius L. & LARSON, Jerry.

"Technology and language learning at BYU."

CALICO, 1, 1983, 3, 23-30.

HENDRIX, G.C. & SACERDOTI, E.D.

"Natural language processing: the field in perspective."

Byte, 6, 1981, 9, 304-352.

HENISZ-DOSTERT, B., MACDONALD, R.R. & ZARECHNAK, M. (eds.)

Machine Translation.

The Hague: Mouton, 1979.

HENNING, W.A.

"Towards programmed instruction in reading."

French Review, 45, 1972, 3, 642-645.

HENRYSSON, I., SHRIMPTON, N., SHRIMPTON, P. & STURMHOEFEL, J.

"The use of a desk computer as a teaching aid."

System, 1, 1973, 1, 7-9.

HERBERT, P.A.

"The potential of computer assisted instruction for Asian language teaching in Australia."

Paper, AULLA 22 Conference, Canberra, 1983.

HERBERT, P.A.

"Computer aided learning in Chinese education and in the teaching and learning of Chinese."

CALITE Conference Proceedings, 1983, 148-158.

HERRIOTT, John.

"CAI: a philosophy of education -- and a system to match."

Creative Computing, 8, 1982, 4, 80-86.

HERTKORN, O.

"Rechnerunterstutztes Lehrprogrammieren (Programming for computer assisted instruction)."

Zielsprache Deutsch, 4, 1970, 156-166.

HICHMAN, Rush III.

"Small computers in video applications - a symposium."

Educational and Industrial Television, August 1980, 27-28.

HICKEY, Albert E.

Computer-Assisted Instruction: A Summary of Research in Selected Areas.

Newburyport, Ma.: Entelek, 1975.

HICKEY, A. & NEWTON, J.M.

Computer-Assisted Instruction: A Survey of the Literature.

Newburyport, Mass.: Entelek Inc., Jan. 1966, pp. 31.

HICKS, B.L. & HUNKE, S.

The Teacher and the Computer.

Philadelphia, Pa.: W.B. Saunders Company, 1972.

HIGGIN, M.

"Computer EFL practice: student power and the BOOH factor."

In: Computers and ELT: British Council Inputs.
London, British Council, 1982. (unpub. paper).

HIGGINS, J.

"STORYBOARD, a reading skills program."

Wida Software, booklet, 1982, 12 pp.

HIGGINS, J.

"Computers in language training."

Language Training, 3, 1982, 3-6.

HIGGINS, J.

"The intelligent blackboard."

Media in Education and Development, 15, 1982, 3, 150-151.

HIGGINS, J.

User Serviceable Parts: Computers in English Teaching. Proceedings of the Educational Computing Conference.

London: Polytechnic of North London, 1982.

HIGGINS, J.

The Use of the Computer in English Language Teaching.

CILT Information Guide, 22, 1982.

HIGGINS, J.
Grammarland: a Non-Directive Use of the Computer in Language Learning.
London: The British Council, 1982, 12 pp.

HIGGINS, J.
"How real is a computer simulation?"
ELT Documents, 113, 1982, 102-109.

HIGGINS, J. (ed.)
Computers and ELT.
British Council Inputs, July 1982.

HIGGINS, J.
"Choosing a computer for the classroom."
Media in Education and Development, 15, 1982, 4, 192-195.

HIGGINS, J.
"Can computers teach?"
CALICO, 1, 1983, 2, 4-6.

HIGGINS, J.
"Computer assisted language learning."

Language Teaching, 16, 1983, 2, 102-114.

HIGGINS, J. & JOHNS, T.

Computers in Language Learning.

Reading, Mass.: Addison-Wesley, 1984.

HIGGINS, M.

[[check: this is listed above as Higgin.
Computer EFL Practice: Student Power and the Booh Factor.

The author, 1982, 16 pp.

HILTON, J.B.

Language Teaching: a Systems Approach.

London: Methuen, 1974.

HINKLEY, M., LADDAGA, R., PREBUS, J., SMITH, R & FERRIS, D.

VOCAL: Voice Oriented Curriculum Author Language. Technical Report 291.

Stanford, Calif.: Stanford Univ., IM SSS, 1977.

HINTON, T.

"The use of computers in teaching."

CAL Newsletter, University of Surrey, U.K., 1977, 1-5.

HIRSCHBUHL, John J.

"Hardware considerations for computer based education in the 1980's."

Journal of Research and Development in Education, 14, 1980, 1, 41-56. EJ 237 809.

HIRSCHMANN, R., CLAUSING, G. & PURCELL, E.

"Microcomputers and computer assisted instruction."

In: LUSIGNAN, Serge & NORTH, John S. (eds., 1977), 175-180.

HISCOX, Michael D.

"Integrating testing and instruction using the videodisc."

ED 208 877, August, 1981.

HITCHENS, Howard B.

"Survival in the age of technology."

Instructional Innovator, 25, 1980, 6, 50.

HOCKEY, S.

Computer Applications in the Humanities.

London: Duckworth, 1980.

HOCKEY, S. & MARRIOTT, I.

Oxford Concordance Program, Version 1.0. User's Manual.

Oxford: Oxford University Computing Service. 1980.

HOCKING, E.

"Technology in foreign language teaching."

Modern Language Journal, 54, 1970, 79-91.

HOFFMAN, J. & WATERS, K.

"Some effects of student personality on success with computer assisted instruction."

Educational Technology, 22, 1982, 3, 20-22.

HOFMEISTER, Alan & MAGGS, Alex.

Microcomputer Applications in Education and Teaching.

Sydney, etc.: Hold-Rinehart-Winston, 1984 (Australian Edition).

HOFSTADTER, Douglas R.

"Metamagical themas: how might analogy, the core of human thinking, be understood by computers?"

Scientific American, 245, 1981, September 3, 18-30.

HOFSTETTER, Fred T.

The Sixth Summative Report of the Office of Computer-Based Instruction.

Newark, Delaware: University of Delaware, 1981.

HOLMES, G.

"A contextualized vocabulary learning drill for French."

Computers and the Humanities, 14, 1980, 105-111.

HOLMES, G.

"La visualisation de la grammaire francaise a l'ordinateur."

Marche Romane, 32, 1982, 7-16.

HOLMES, G.

"Creating CAL courseware: some possibilities."

System, 11, 1983, 1, 11-23.

HOLMES, G.

"Of computers and other technologies."

In: Gilbert A. JARVIS (ed.), The Challenge for Excellence in Foreign Language Education. Northeast Conference on the Teaching of Foreign Languages. Ontario: University of Ontario, 1984, pp. 93-106.

HOLMES, G. & BURNS, H.

CAI in the humanities: a preliminary survey.

MS, 1983.

HOLMES, G. & KIDD, M.E.

"Computer-Assisted Learning: design and implementation."

SPEAQ Journal, 4, 1980, 3-4, 83-95.

HOLMES, G. & KIDD, M.

"The evolving case for computers in the study of modern languages."

ALLC Journal, 1, 1980, 1, 7-10.

HOLMES, G. & KIDD, M.
"Second language learning and computers."
Canadian Modern Language Review, 38, 1982, 503-516.

HOLMES, G. & KIDD, M.
"Serving learner needs: from teletype to micro."
System, 9, 1981, 2, 125-132.

HOLTZMAN, P.H. (ed.)
Computer-Assisted Instruction, Testing and Guidance.
New York: Harper and Row, 1970.

HOLTZMANN, Wayne H.
Computer Assisted Instruction, Testing and Guidance.
New York: Harper & Row, 1970.

HON, David C.
'Space invaders, videodiscs and the 'Bench Connection'."
Training and Development Journal, 1981, December, 10-17.

HON, David C.
"Interactive video: static vs. dynamic: two schools of thought."

Video User, November 1982, 14.

HOOK, C.

"Learning with PLATO."

Education News, 17, 1982, 9, 31-33.

HOOPER, R.

National Development Programme in Computer-Assisted Learning: Project Summary and Program Index.

London: U.K. Council for Educational Technology, 1977.

HOPE, Geoffrey.

"Elementary French Computer-Assisted Instruction."

Foreign Language Annals, 15, 1982, 5, 347-353.

HORD, Shirley M, & LOUCKS, Susan F.

"A concerns-based model for the delivery of inservice."

ERIC ED 207 620, 1980.

HORTIN, John A.

"Successful examples of instructional technology in higher education."

ERIC ED 208 726. [[date?

HOWARD-HILL, T.H.

Literary Concordances: a Guide to the Preparation of Manual and Computer Concordances.

Oxford: Pergamon, 1979.

HOWATT, A.

Programmed Learning and the Language Teacher.

London: Longman, 1969.

HOWE, Harold II.

"Computers: the new kick in the schools."

College Board Review, 128, 1983, Summer, 24-32.

HOWE, J.

"Computers in learning."

Com, 1982, August, 3-31, 10-13. [[odd reference ?

HOWE, J.A.

"Computers can teach where others fail."

T.H.E. Journal, 8, 1981, 1, 44-45.

HOWE, J.A.M.

"Artificial Intelligence and Computer-Assisted Learning: ten years on."

In N. Rushby ed. (1981), 101-112.

HOWE, J.A.M. & DU BOULAY, B.

"Microprocessor assisted learning: turning the clock back?"

Programmed Learning and Educational Technology, 16, 1979, 3, 240-246; and in: Rushby ed. (1981), 119-126.

HOWE, J.A.M. & ROSS, P.M. (eds.)

Microcomputers in Secondary Education.

London: Kogan Page, 1981.

HOWELL, J.J.

Behavioral and Attitudinal Responses of College Students towards Computer-Aided Instruction.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1972.

HOYE, Robert E. & WANG, Anastasia C.

Index to Computer Based Learning.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1973/4.

HUFF, Edward, & SASSCER, Monica F.

"TICCIT system at Northern Virginia Community College."

VocEd, 57, 1982, 3, 45.

HUGHETT, Harvey L.

"CAI impact on small schools."

MICRO, 2, 1981, 3, 4-7.

HUMES, Ann.

"An interactive instructional program for elementary and middle school students."

The Computing Teacher, 10, 1983, 5, 60-61.

HUNTER, Beverly et al.

Learning Alternatives in U.S. Education: where Student and Computer Meet.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1975.

HUNTINGTON, John F.

Computer-assisted instruction using BASIC.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1979.

HUNTINGTON, John F.

"Microcomputers and University teaching."

Improving College and University Teaching, 28, 1980, 2, 75-77.

HUTCHINSON, Beck & HUTCHINSON, Lint.

"What to read: an annotated bibliography."

Instructional Innovator, 28, 1983, 2, 17-20.

HYAM, Frank.

"New."

CALICO, 1, 1983, 3, 47-48.

HYMAN, Anthony.

The Coming of the Chip.

New English Library/Times Mirror, 1980.

IKERT, Nancy.

"Interactive video -- the marriage of computers and videodisc."

Audio Visual Direction, 1982, May, 16-20.

ILEA EDUCATIONAL COMPUTING NEWSLETTER.

Computers Inspectorate, Inner London Educational Authority, County Hall, London, England.

INMAN, Don.

"Apples, computers and teachers."

Interface Age, 4, 1979, 10, 68-72.

INTERNATIONAL Directory
of Programmed Instruction. (1973).

Paris: UNESCO.

IUT BULLETIN PEDAGOGIQUE

Nos 80/81, November/December 1982, contain several articles on CAI.
[[better find out which, and the refs [[

JACKSON, T. Wendell.

"A microcomputer game that has students talking."

MICRO, 2, 1981, 3, 8-10.

JACOBSEN, Kathleen.

"CAI: a tool for enhancing the functional competency of vocational ESL learners."

Newsletter, CAI-FL/ESL, 1979, January/February.

JAMES, Charles J. (ed.).

Practical Applications of Research in Foreign Language Teaching.

Lincolnwood, Ill.: National Textbook Company, in conjunction with the American Council on the Teaching of Foreign Languages, 1983.

JAMES, Edward.

"Review of C.E.T.'s microelectronics: their implications for education and training."

PLET 16, 1979, 2, 183-184.

JAMES, E.F.

"The acquisition of prosodic features of speech using a speech visualizer."

IRAL, 14, 1976, 227-243.

JAMIESON, J. & CHAPELLE, C.

"ESL on the PLATO System."

In Wyatt ed. (1981), 3-6.

JAMIESON, Joan, & CHAPELLE, Carol.

"ESL on the PLATO system."

English for Special Purposes, (Wyatt, ed.), 1982, Jan./Feb., 58/59, 3-6.

JAMISON, D., SUPPES, P. & BUTLER, C.

"Estimated costs of computer-assisted instruction for compensatory education in urban areas."

Educational Technology, 1970, Sept. 49-57.

JAMISON, D., SUPPES, P. & WELLS, S.

"The effectiveness of alternative instructional media: a survey."

Review of Educational Research, 44, 1974, 1-67.

JAMISON, D., SUPPES, P. & WELLS, S.

"Alternative instructional media."

Review of Educational Research, 44, 1979, 1, 1-67.

JANSEN, Louise M.

"Computer-aid in the production of foreign language teaching materials."

CALITE Conference Proceedings, 1983, 459.

JENKINS, E.

"The potential of PLATO."

Change Report on Teaching #1, March 1976, 6-9.

JOHNS, T.

"CAL for English Teaching."

CALNEWS, 18, 1982, 4-5.

JOHNS, T.F.

"The uses of an analytic generator: the computer as a teacher of English for specific purposes."

In: ELT Documents, British Council, 1982, 96-105.

JOHNS, T.F.

"Exploratory CAL: an alternative use of the computer in teaching foreign languages."

Birmingham, U.K.: MS, 1982.

JOHNS, Tim.

"Generative approach to CAL."

MS (English for Overseas Students,
University of Birmingham, UK).
1982.

JOHNS, T.

"Generating alternatives."

In: Chandler (ed., 1983), 89-97.

JOHNSON, D.B.

"Computer frequency control of vocabulary in language learning reading materials."

Instructional Science, 1, 1972, 1, 121-131.

JOHNSON, D.C.

"Computer literacy and awareness."

In: Howe & Ross (eds., 1981), 14-31.

JOHNSTONE, G.

"Teaching Chinese by computer."

Com-3, 14, 1979, May, 13-14.

JONES, Ann & O'SHEA, Tim.

"Barriers to the use of computer-assisted learning."

British Journal of Educational Technology, 3, 1982, 13, 207-217.

JONES, C.

Computers and Testing.

London: The British Council, 1981.

JONES, C.

Teachers, Authoring Systems and Computer-Assisted Language Learning.

The author, 1981, 10 pp.

JONES, M.C.

"TICCIT applications in higher education: evaluation results."

Dallas, Texas: Paper presented at the Annual Meeting of the Association for the Development of Computer-Based Instructional Systems; March 1-4, 1978.

JONES, Randall L.

"A CALI glossary for beginners."

CALICO, 1, 1983, 1, 15-17.

JORDAN, P.

Community College English Lesson Index.

Urbana, Illinois: Univ. of Illinois, Computer-Based Education Laboratory, February 1976.

JORSTAD, Helen L.

"New approaches to the assessment of language learning."

In: Thomas H. Geno (ed.),
Our Profession: Present Status and Future Directions.
Middlebury, Vermont: Northeast Conference on the Teaching of Foreign Languages, Inc., 1980.

JOURNAL OF COMPUTER-BASED INSTRUCTION

Association for the Development of Computer-Based Instructional Systems. 3255 Hennepin Avenue South, Minneapolis, MN 55408, U.S.A.

JOY, B. & LIAN, A.

"The butcher, the baker the candelstick maker: some uses of dialogue generators in Computer-Assisted Foreign Language Learning."

Australian Review of Applied Linguistics, 6, 1983, 2, 60-71.

JOY, B.K., LIAN, A.P. & RUSSELL, I.R.

"Toward the development of a computer-assisted foreign language listening comprehension programme."

Brisbane, Queensland: University of Queensland, n.d.

JOY, B.K., LIAN, A. & RUSSELL, R.

"Listening comprehension in foreign languages: computing some possibilities."

Babel, 18, 1983, 2, 15-30.

KACHRU, Y., NELSON, C., & HART, R.

"Computer-based instruction in elementary Hindi."

Studies in Language Learning, 3, 1981, 1, 54-73.

KADESCH, R.

"Interactive video computer language in physics."

Educational Technology Systems, 9, 1980-81, 4, 291-301.

KALBOUSS, George.

"Computer-Assisted Instruction in the teaching of Russian."

Slavic and East European Journal, 17, 1973, 315-321.

KALIKOW, D.N.

Information Processing Models and Computer Aids for Human Performance. Task 1: Second-Language Learning.

Arlington, Va.: Air Force Office of Scientific Research, and Cambridge, Mass.: Bolt, Beranek and Newman Inc., 1972.

KALIKOW, D.N. & ROLLINS, A.M.

Information Processing Models and Computer Aids for Human Performance. Second Language Learning.

Arlington, Va.: Air Force Office of Scientific Research; and Cambridge, Mass.: Bolt, Beranek & Newman, Inc., 1973.

KANNER, Joseph H.

"CAI - the new demonology?"

Datamation, 14, 1968, 9, 38-40.

KAPLOW, Roy et al.

"Illustrations of conversations, inquiry, problem-solving and questionnaire type interactions with the TICS system."

Seventh Annual Princeton Conference Proceedings, 1973, [[

KAPLOW, Roy et al.

"Computer assistance for writing interactive programs: TICS."

Proceedings of the Association for Computing Machinery, 1973, 309-315.

KARRIKER, R.J.

Beginning Bulgarian: a Programmed Language Course.

Stanford, Calif.: Stanford Univ., PhD. Diss., 1976.

KEARSLEY, G.P.

The Relevance of AI Research to CAI.

Edmonton, Alberta: Alberta Univ., Div. of Educational Research Services, Feb. 1977.

KEARSLEY, G.P., HUNTER, B. & SEIDEL, R.J.

"Two decades of computer based instruction projects: what have we learned?"

T.H.E. Journal, 10, 1983, 3, 90-93.

KEARSLEY, Greg et al.

"The use of microcomputers for training, business and industry."

ED 207 598, 1981, March.

KEARSLEY, G.

"Authoring systems in computer based education."

Communications of the ACM, 25-, 1982, 7, 429-437.

KEHRBERG, Kent T. & POLLACK, Richard A.

"Videodiscs in the classroom: an interactive economics course."

Creative Computing, 8, 1982, 1, 98-102.

KELETY, Jeffrey G.

"ISAAC: a CAI environment for the series//."

Paper submitted to the University of Southern California, October, 1981.

KELLER, A.

An Experimental Comparison of CAL and PI for Teaching the Medhanics of Writing.

Condordia University: M.A. thesis, 1979.

KELLER, H.H.

"Establishing German root system by computer."

Computers in the Humanities, 7, 1973, 199-208.

KELLER, Howard H.

"Vocabulary flashcards on the microcomputer."

Russian Language Journal, 35, 1981, 121-2, 7-9.

KELLNER, Charlie.

"V is for videodisc: using a videodisc with Apple SuperPilot."

Creative Computing, 8, 1982, 1, 104-105.

KELLY, M.J., & CHAPANIS, A.

"Limited vocabulary natural language dialogue."

International Journal of Man-Machine Studies, 9, 1977, 479-501.

KEMMIS, S., ATKIN, R. & WRIGHT, E.

How do Students Learn?

Norwich: Working Papers on Computer-Assisted Learning: UNCAL Evaluation Studies; Centre for Applied Research in Education, Occasional Publications No. 5, 1977, 427 pp.

KENNEDY, Patrick H.

"Selecting computer software for a high school English course."

English Journal, 72, 1983, 7, 91-92.

KENNER R. & RICHARDS, G.

"A home made package for use in the language lab."

NALLD Journal, 15, 1980, 1, Fall, 31-34.

KENNING, M.-M. & KENNING, M.

"Computer-issisted language teaching made easy."

British Journal of Language Teaching, 19, 1981, 3, 119-123, 136.

KENNING, M.-M. & KENNING, M.

"Computer-assisted language teaching made easy."

The Incorporated Linguist, 21, 1982, 2, 66-68.

KENNING, M.J. & KENNING, M.-M.

"EXTOL: an approach to computer-assisted language teaching."

Association for Literary and Linguistic Computing Bulletin, 10, 1982, 1, 8-18.

KENNING, M.J. & KENNING, M.-M.

An Introduction to Computer-Assisted Language Teaching.

Oxford: Oxford University Press, 1983.

KIDD, M. & HOLMES, G.

"Strategies for change: the computer and language remediation."

Programmed Learning and Educational Technology, 19, 1982, 3, 234-239.

KIDD, M.E. & HOLMES, G.

"CAI for language remediation at the university level."

Western Educational Computing Conference Proceedings, 1980, 141-147.

KIEFER, Kathleen E. & SMITH, Charles R.

"Textual analysis with computers."

Research in the Teaching of English, 17, 1983, 3, 201-214.

KIMBALL, R.B.

Self-Optimizing Computer-Assisted Tutoring: THeory and Practice. Technical Report 206.

Stanford, Calif.: Stanford Univ., IM SSS, 1973.

KIMMEL, Stephen.

"I sing the editor electric."

Creative Computing, 8, 1982, 6, 75-78.

KING, M.

"Eurotra: an attempt to achieve multilingual MT."

In: Lawson (ed., 1982), 139-147.

KLEIMAN, Glenn & HUMPHREY, M.

"Writing your own significance."

Electronic Learning, 1982, May/June, 37-40.

KLOTZ, Guenter R.

"Drill-and-practice systems."

Journal of Educational Data Processing, 6, 1969, 5, 307-317.

KNOWLES, F.E.

"The Russian language and the computer."

In: Papers in Slavonic Linguistics. 1. Ed. F.E. Knowles & J.I. Press, Birmingham, University of Aston, Department of Modern Languages, 1982, 93-110.

KNUTSON, J.M.

Spelling Drills Using a Computer-Assisted Instructional System. Technical Report 112.

Stanford, Calif.: Stanford Univ., IM SSS, 1967.

KOFFMAN, E.B. & BLOUNT, S.E.

"Artificial intelligence and automatic programming in computer aided instruction."

Artificial Intelligence, 6, 1975, 215-234.

KOPSTEIN, F. & SEIDEL, R.

"Computer-administered instruction versus traditionally administered instruction: economics."

Audio-Visual Communications Review, 16, 1968, 147-175.

KOROTKIN, A.L. & BUKOSKI, W.J.

"Computer applications in secondary education."

In: O. LECARME & R. LEWIS (eds.),
IFIP Second World Conference on Computers in Education, Part I.
Amsterdam: North-Holland Publishing Company, 1975.

KOTLER, Lorne & ANANDAM, Kamala.
"A partnership of teacher and computer in teaching writing."
College Composition and Communication, 34, 1983, 3, 361-367.

KOWSARY, Roya.
"Buenas dias, senor computer."
This World (a San Francisco newspaper), 1983, Oct. 2, 17.

KREITER-KURYLO, Carolyn.
"Computers and composition."
The Writing Instructor, 2, 1983, 4, 174-181.

KRIBS, Dewey H.
"Authoring techniques for interactive video systems."
Journal of Educational Technology Systems, 8, 1979-80, 3, 211-219.

KRUTCH, J.
Experiments in Artificial Intelligence for Small Computers.
Indianapolis: Howard W. Sams, 1981.

KUELBS, Martin.

The Genesis and Development of Programmed German.

Univ. of Minnesota: Research Rep., Consulting Group on Instructional Design, 1973.

KULIK, J.A., JASKA, P. & KULIK, C.C.

"Research on component features of Keller's personalized system of instruction."

Journal of Personalized Instruction, 3, 1978, 1.

KULIK, James A., KULIK, Chen-Lin C. & COHEN, Peter A.

"Effectiveness of computer-based college teaching: a meta-analysis of findings."

Review of Educational Research, 50, 1980, 4, 525-544.

KULIK, J.A., KULIK, C.L.C. & COHEN, P.A.

"Effectiveness of computer-based college teaching."

Educational Technology, 1981, 307-318.

KUNO, S.

Computer Aids to Language Instruction.

Cambridge, Mass.: Language Research Foundation, June, 1970.

KURSHAN, B.

"Current state of the art in computer-assisted instruction: an annotated bibliography."

AEDS Journal, 7, 1974, 3, 80-91.

KURSHAN, B.

"Computer technology and instruction: implications for instructional designers."

Educational Technology, 1981, Aug., 28-30.

KURSHAN, Barbara & HEALEY, Nancy.

"Computer camp - a computer literacy experience."

Hollins, Va.: Hollins College, unpublished paper (n.d.).

KURSHAN, Barbara L. & SHERMAN, Thomas M.

"The development and validation of a computer literacy curriculum for secondary school."

British Computer Society, Computer Education Journal, 1977.

KURSHAN, B., WILLIAMS, Joyce & HEALEY, Nancy.

"Does the use of microcomputers in junior high school increase problem solving skills?"

Hollins, Va.: Hollins College, unpublished paper (n.d.).

KWIATEK, K. K.

"New ideas in the workplace: learning from interactive television."

Journal of Educational Technology Systems, 11, 1982-3, 2, 117-130.

L'ALLIER, James J.

"Some basic questions about interactive video."

Educational and Industrial Television, 1981, June, 30.

LADDAGA, R., SANDERS, W.R. & SUPPES, P.

"Testing intelligibility of computer-generated speech with elementary-school children."

In: Suppes ed. (1981), 377-398.

LADDAGA, R., LEVINE, A. & SUPPES, P.

"Studies of student preference for computer-assisted instruction with audio."

In: Suppes ed. (1981), 399-430.

LALLY, M.

"Computer assisted learning."

Education News, 17, 1980, 5, 29.

LAMERAND, R.

Theories d'enseignement programme et laboratoires de langues (Theories of programmed instruction and language laboratories).

Langues et culture series, No. 3, 1969.

LAMERAND, R.

"The economics of various schemes to automate French teaching."

Paper, Canadian Symposium on Instructional Technology, University of

Calgary, 1972.

LANE, H.

"Programmed learning of a second language."

in R. Glaser (ed), Teaching Machines and Programmed Learning II. Data & Directions. Washington, D.C.: NEA, 1965, 584-646.

LANGUAGE AND AUTOMATION. AN INTERNTIONAL REFERENCE PUBLICATION

No. 1, Spring, 1970.

Washington, D.C.: Center for Applied Linguistics.

LANGUAGE MONTHLY.

Praetorius, Ltd., 30 Clarendon St, Nottingham NG1 5HQ, 1983-.

LARSON, I., MARKOSIAN, L.Z. & SUPPES, P.

"Performance models of undergraduate students on computer-assisted instructions in elementary logic."

Instructional Science, 7, 1978, 15-35.

LAST, R.W.

"On-line computer assisted modern language teaching."

Modern Languages, 60, 1979.

LAST, R.W.

"The role of computer-assisted learning in modern language teaching."

ALLC Bulletin, 7, 1979, 2, 165-171.

LAST, R.W.

"Computer-assisted learning: a single element in total teaching process."

Educational Computing, 1, 1980, 8, 25-27.

LAST, R.W.

TEX/T. (Computer program)

Driffield, Yorkshire: Hutton Press, 1981.

LAST, R.W.

Language Teaching and the Micro.

Oxford: Blackwell, 1983.

LAST, R.W.

"Teaching your computer to talk."

To appear in Modern Languages in Scotland.

LAST, R.W. & KING, P.K.

"The design and implementation of a CAL package for modern language teaching: a research progress report."

British Journal of Educational Technology, 10, 1979, 3, 194-197.

LATHAM, Glenn & BAHEN, Dennis.

"Colorado technology workshop -- technology and service delivery."

ED 217 677, 1982, February.

LAU, Chak Chi

"The ABC's of CAI: CAI update."

In: Carole Bagley and Carol Carrier (eds.), NSPI Journal, 18, 1979, 5, 24-25.

LAURENTIS, Emiliano de.

"Learning by interactive programming: microcomputer applications."

Educational Technology, 20, 1980, 12, 10-14.

LAURILLARD, D.M.

"The design of interactions in CAL packages."

Paper, Conference on Computers in Higher Education, Lancaster, U.K., 1978.

LAVERY, Michael R.

Active Viewing. Video Exploitation Techniques in the Language Learning Classroom.

Canterbury: Pilgrims Publications, 1981. Review in System, 11, 1983, [[

LAWLER, Joseph. [[check that this isn't Lawlor

Computers in Composition Instruction.

Los Alamitos, Ca.: SWRL Educational Research and Development, 1982.

LAWSON, V. (ed.)

Practical Experience of Machine Translation: Proceedings of a Conference: London, 5-6 November 1981.

Amsterdam: North-Holland, 1982.

LAZAR, Gyorgy.

"Trends of educaticn on computer techniques."

Computers and Education, 3, 1979, 2, 127-133.

LEATHER, J. (ed.)

Computers in Language Teaching: Synopses of Papers Presented During a Conference at the Polytechnic of Central London.

London: School of Languages, PCL, 1980.

LECARME, O. & LEWIS R. (eds.)

Computers in Education.
(Proceedings of the IFIP 2nd World Conference in Computers in Education, Marseilles, 1-5 September, 1974).

Amsterdam and London: North-Holland, 1975.

Le CORRE, J.R.

Computer-Assisted Instruction.

Organization for Economic Cooperation and Development, Paris (France). Centre for Educational Research and Innovation: March, 1971.

LEFAIVRE, Rick

Implementation of a Generative Computer-Assisted Instruction System on a Small Computer.

Technical Report 179, April 1973, The University of Wisconsin Computer Sciences Dept.

LEHMANN, W.P.

"Language and Society."

Foreign Language Annals, 11, 1978, 1, 97-9.

LEIBLUM, M.

"Structuring computer-assisted learning in a University environment."

In: Rushby ed. (1981), 89-100.

LEHNERT, W.G. & RINGLE, M.D. (eds.)

Strategies for Natural Language Processing.

Hillsdale, New Jersey: Erlbaum, 1982.

LEIDY, J., MERKEL, A., BURKE, A., & HOWARD, M.

"Using computer-assisted instruction in an ESL language program."

NALLD Journal, 15, 1980, 1, 13-24.

LEKAN, Helen A. (ed.)

Index to CAI, Second Edition.

Wisconsin: Sterling Institute, 1970.

LEMON, Richard & JONES, Craig.

"TEACHER: the classroom record keeper."

Interface Age, 4, 1979, 10, 74-84.

LEVERIDGE, Leo L.

"The potential of interactive optical videodisc systems for continuing education."

Educational and Industrial Television, 11, 1979, 4, 35-38.

LEVIEN, R.E. (ed.).

Computers in Instruction.

Santa Monica, Calif.: The Rand Corporation, 1971.

LEVIEN, R.E.

The Emerging Technology: Instructional Uses of the Computer in Higher Education. A Carnegie Commission on Higher Education and Rand Corporation Study.

New York: McGraw-Hill, 1972.

LEVIN, J.A., BORUTA, M.J. & VASCONCELLOS, M.T.

"Microcomputer-based environments for writing: a writer's assistant."

In: A.C. Wilkinson (Ed.),
Classroom Computers and Cognitive Science.
New York: Academic Press, 1983. ([[)

LEVINE, A.

English Intonation and Computerized Speech Synthesis. Technical Report 287.

Stanford, Calif.: Stanford Univ., IM SSS, 1977.

LEVINE, A.

"Intonation modification for sentence formation by word concatenation."

In: Suppes ed. (1981), 431-454.

LEVINE, A.

"Syntactic analysis for intonation synthesis."

In: Suppes ed. (1981), 455-486.

LEVINE, A.

"The use of LPC coefficient interpolation to improve the naturalness of sentence formation by word concatenation."

In: Suppes ed. (1981), 539-558.

LEVINE, A.

"Computer-based analytic grading for German grammar instruction."

In: Suppes ed. (1981), 675-684.

LEVINE, A., MARKOSIAN, L.Z., SEROPIAN, H. & FERGUSON, C.

"Verps: a verb exercise and reference program with speech for Arabic language instruction."

In: Suppes ed. (1981), 735-762.

LEVINE, A. & SANDERS, W.R.

"An example of audio CAI."

In: Suppes ed. (1981), 359-376.

LEVINSON, S. & LIBERMAN, M.

"Speech recognition by computer."

Scientific American, 224, 1981, 64-76.

LEVITT, Harry & NEWCOMB, William.

"Computer-assisted analysis of written language: assessing the written language of deaf children."

Journal of Communication Disorders, 11, 1978, 2/3, 257-277.

LEVY, Martin.

"A new authoring language."

Educational and Industrial Television, 1981, June, 31.

LEWIS, B.N. & PASK, G. (GLASER, R. ed.)

"The theory and practice of adaptive teaching systems."

Teaching Machines and Programmed Learning, 11: Data and Directions. Washington, D.C.: Department of Audiovisual Instruction, National Education Association, 1965, 213-66.

LEWIS, Derek R.

"Computer-assisted language learning at the University of Dundee."

CALICO, 1, 1983, 3, 10-12.

LEWIS, R.
"Education, computers, and micro-electronics."
T.H.E. Journal, 8, 1981, 1, 47-49.

LEWIS, R.
"Pedagogical issues in designing programs."
In: Howe and Ross eds. (1981), 42-51.

LEWIS, R. & TAGG, E.D. (eds.)
Computer-Assisted Learning: Scope, Progress and Limits.
Amsterdam and Oxford: North Holland, 1980.

LEWIS, Bob & TAGG, Donovan (eds.).
Conference on Computers in Education.
Lausanne, Switzerland, WCCE 81: 27-31 July, 1981.

LEWIS, R. & TAGG, E.D. (eds.)
Involving Micros in Education.
Amsterdam and New York: North-Holland Publishing Company,
(Proceedings of the IFIP TC 3 and University of Lancaster Joing Working Conference, Lancaster, England, March 24-26, 1982).

LEWY, Arieh & NEVO, David (eds.)

Evaluation Roles in Education.
Part I - Learner Evaluation
Part II - Teacher Evaluation
Part III - Instructional Materials
Part IV - Milieu Evaluation

Gordon & Breach

LIAN, A.-P.

"Introduction to Computer-Assisted second language education."

In: DUNMORE, J. & MUIRHEAD, J. (eds.),
AULLA XXI Proceedings and Papers 1982. Palmerston North, New Zealand: Massey University, 1982, 303-311; also in:

New Zealand Language Teacher, 8, 1982, 2, 17-19.

LIAN, A.-P.

"Using scanners in the computer-assisted development of the writing skill in a foreign language."

Proceedings, CALITE Conference, 1983, 446-455.

LIAN, Andrew & MESTRE, Christine.

"Toward genuine individualisation in language course development."

Australian Review of Applied Linguistics, 6, 1983, 2, 1-19.

LIAN, A.P., RUSSELL, I.R. & JOY, B.K.

"Introduction to computer-assisted second language education."

Paper read to the Language-Teaching Section of AULLA 21 Congress, Massey University, New Zealand, 1982.

LICKLIDER, [[

"Preliminary experiments in computer-aided teaching."

In: Programmed Learning and Computer-Based Instruction. New York: Wiley, 1962, [[

LINES, Vardell & MARTIN, Dennis.

"CAI toolkit: a new authoring system for teaching languages."

CALICO, 1, 1983, 3, 10-12. (qqStevens has 43-5)

LIPSON, Joseph.

"Design and development of programs for the videodisc."

Journal of Educational Technology Systems, 9, 1980-1981, 3, 277-285.

LIPTON, Gladys.

"The challenge of the computer in the classroom."

ERIC/CLL News Bulletin, ERIC Clearinghouse on Languages and Linguistics. Washington, D.C., 6, 2, March 1983.

LOCKARD, James.

"Computers blossom as a small school in Iowa."

Instructional Innovator, 25, 1980, 6, 25, 48.

LOFGREEN, Charlotte D.

"Computers and college composition."

CALICO, 1, 1983, 1, 47-50.

LOPEZ, Antonio M. Jr.

"Computer literacy for teachers: high school and University cooperation."

Educational Technology, 21, 1981, 6, 15-18.

LOWD, B.

"Word processing: how will it shape the student as a writer?"

In: CCN Forum, Classroom Computer News, 3, 1982, 2, 27.

LOWER, Stephen K.

"Making CAI make a difference in college teaching."

Paper, NATO Advanced Study Institute on Computers in Science Education. Louvain-la-Neuve, Belgium, 1974.

LOWERY, Bennie R. & KNIRK, Frederick G.

"Micro-computer video games and spacial visualization acquisition."

Journal of Educational Technology Systems, 11, 1982-3, 2, 155-166.

LUBAR, David.

"Educational software."

Creative Computing, 6, 1980, 9, 64-72.

LUBAR, David.

"Adventures in videoland (Rollercoaster: a computer/video adventure)."

Creative Computing, 8, 1982, 1, 60-70.

LUEHRMANN, A.W.

"Should the computer teach the student or vice-versa?"

Proceedings of the Spring Joint Computer Conference, reprinted in the Best of Creative Computing, 2, 1977, 74-77.

LUEHRMANN, Arthur.

"Computer-illiteracy -- a national crisis and a solution for it."

Byte, 5, 1980, 7, 98-102.

LUSIGNAN, Serge & NORTH, John S. (eds.)

Computing in the Humanities.
Proceedings of the 3rd International Conference on Computing in the Humanities, Waterloo, August 2-6, 1977.

Waterloo: University of Waterloo Press, 1977.

LYMAN, E.R.

PLATO Highlights.

Urbana, Illinois: University of Illinois, Computer-Based Education Research Laboratory, 1980.

MACKEN, E., SUPPER, P. & ZANOTTI, M.

"Considerations in evaluating individualized instruction."

Journal of Research and Development in Education, 14, 1980, 79-83.

MACDONALD, R.R.

"The problem of machine translation."

In: Henisz-Dostert et al. (eds., 1979), 89-145.

MACKEY, William F.

"The computer in automated language teaching."

Quebec: Cahiers du Centre International de Recherches sur le Bilinguisme, Universite Laval, 1969.

MACRORIE, K.

"Percival: the limits of behaviorism."

Media Method Explor. Educ., 6, 1970, 7, 45-6.

MADACHY, J.L. & MILLER, J.D.

The use of CAI in the Language Program at Gallaudet.

Gallaudet College, Washington. D.C.: Paper presented at the Association for the Development of Computer-Based Instructional Systems, Santa Barbara, Calif., Jan. 26-29, 1976.

MAGARELL, Jack.

"Computer teaching systems: little impact on achievement."

Chronicle of Higher Education, 30 Oct. 1979, [[

MAGGS, Peter, & TRESCASES, Pierre.

"De l'ecrit a l'oral: un programme sur micro-ordinateur pour machine a parler a l'usage des aveugles francophones."

Le Francais Moderne, 3, 1980, 225-245.

MAGIDSON, Errol M.

"One more time: CAI is not dehumanizing."

Audio Visual Instruction, 77, 1977, 8, 20-21.

MAHER, A.

Computer-Based Instruction (CBI): Introduction to the IBM Project. Research Report CCS-2.

White Plains, New York: IBM Corporation, 1964, 13 pp.

MALKOC, A.M. (Comp.)

Programmed Instruction in Foreign Languages. A Selective Listing of ERIC Documents.

1971.

MALEY, A.

"Exquisite corpses, men of Glass and Oulipo: harnessing the irrational to language learning."

ELT Documents, 113, 1982, 34-40.

MANDER, Chris.

"An Oakville Enterprise: computers teaching pre-schoolers to read and write."

Canada Library Journal, 39, 1982, 1, 17-18.

MANSELL, D.

"The Old Man and the Sea and the computer."

Computers in the Humanities, 8, 1974, 195-206.

MANTEI, M.M.

"Modelling User Behavior in Computer Learning Tasks."

Paper presented at the Annual Conference of the American Educational Research Association San Francisco, California, April 8-12, 1979.

MANWELL, T.

Research and Development for Interactive Teaching of Russian. Final Report.

Cambridge, Mass.: Harvard University, Computer Aided Instruction Laboratory, 1973.

ACM SIGCUE Bulletin, 7, 1973, 1.

MANWELL, Tom, DAUGHERITY, Walter, DESCH, Sam & STOLUROW, Lawrence.

"Tom Swift and his electric bilingual grandmother."

ACM SIGCUE Bulletin, 7, 1973, 1, 5-17.

MARCUS, Stephen.

"Compupoem: a computer-assisted writing activity."

English Journal, February 1982, 96-99.

MARCUS, Stephen.

"Real-time gadgets with feedback: special effects in computer-assisted instruction."

The Writing Instructor, 2, 1983, 4, 156-164.

MARGITTA, I.

"Learning with computers."

Curriculum Research Bulletin (Australia), 14, 1979, 3, 2-13.

MARGOLIN, Joseph B. & MISCH Marion R. (eds.)

Computers in the Classroom: an Interdisciplinary View of Trends and Alternatives.

New York: Spartan Books, 1970.

MARKLE, Susan M.

Good Frames and Bad: a Grammar of Frame Writing.

New York: Wiley, 1969.

MARKOFF, J. & SHEA, T.

"Information utilities."

Infoworld, 5, 1983, March 28.

MARKOSIAN, Lawrence Z. & AGER, Tryga.
"Applications of parsing theory to Computer Assisted Instruction."
System, 11, 1983, 1, 65-77.

MARSH, M.
"Comes the dawn (if only i can find the switch.)"
The Computing Teacher, 1, 1982, 9-10.

MARSH, Peter.
"Rise of the teaching machine."
New Scientist, 3 May 1979, 354-356.

MARTELLARO, Helena C.
"Why don't they adopt us? Classroom computers and innovation theory."
Creative Computing, 1980, September, 104-105.

MARTIN, James.
Design of Man-Computer Dialogues.
Englewood Cliffs, New Jersey: Prentice Hall, 1981.

MARTIN, James & NORMAN, Adrien R.D.
The Computerized Society.
New Jersey: Prentice-Hall Inc., 1970.

MARTIN, S.

"Doom or boom. A look at the future - now."

Canadian Weekend, 29 Dec. 1979, 5.

MARTY, F.

Computerized Instruction in Second-Language Acquisition.

Urbana, Ill.: College of the Liberal Arts, 1978.

MARTY, F.

"Programming a basic foreign language course."

Hollins, Va.: Hollins College, Audio-Visual Publications (n.d.).

MARTY, F.

"Reflections on the use of computers in Second-Language Acquisition." (Part I).

System, 9, 1981, 85-98.

MARTY, F.

"Reflections on the use of computers in second-language acquisition."

Studies in Language Learning, 3, 1981, 25-53.

MARTY, F.

"Reflections on the use of computers in Second-Language Acquisition." (Part 2).

System, 10, 1982, 1-11.

MARTY, F.

"Language teachers and the man of the year (1)."

To appear in:
S. Savignon and M. Berns (eds.)
CLT: Where are We Going?.

Special issue of Studies in Language Learning, 1983.(page ref. [[)

MARTY, Fernand & MYERS, M. Keith.

"Computerized instruction in second-language acquisition."

Studies in Language Learning, 1, 1975, 1, 132-152.

MARX, Raymond J.

"Videodisc-based training: does it make economic sense?"

Training/HRD, 1982, March, 56-58, 60-61, 65.

MASON, George E.

"Computerized reading instruction: a review."

Education Technology, 20, 1980, 10, 18-22.

MAST, C. van der.

"A modular CAI system."

In: Rushby ed. (1981), 137-144.

MATHES, Stanley L.

"Using microcomputer graphics to train teachers."

Creative Computing, 8, 1982, 4, 88-94.

MATHEWS, Walter M. (ed.)
Monster or Messiah? The Computer's Impact on Society.
Jackson: University Press of Mississippi, 1980.

McCABE, Jim.
"A school computer, yours for the asking."
Creative Computing, 1980, September, 48-53.

McCOMB, G.
"Speech, Speech!"
Creative Computing, 1982, 12, 120-130.

McCONNELL, Barry.
"Timex's novice-friendly keyboard gets high points."
Electronic Education, 2, 1983, 6, 30-32.

McCORD, Michael C.
"Using slots and modifiers in logic grammars for natural language."
Artificial Intelligence, 18, 1982, 3, 327-376.

McCULLOCH, D.W.
"The economics of instruction software-analysis and implications."

Computers and Education, 3, 1979, 293-294.

McCULLOCH, D.W.

"The uses of learning system, in principle and in practice."

Education Technology, 1980, June, 12-15.

McDOUGALL, A.

"An experiment in computer-aided vocabulary learning."

Modern Electronic Teaching Aids for Languages, 2, 1973, 6, 3.

McDOUGALL, A.

A Computer Programme for Learning Foreign Language Vocabulary.

Melbourne: Univ. of Melbourne, Technical Report, 1974.

McEWEN, Nelly.

"Computer-assisted instruction in second language learning: An Alberta Project."

Canadian MLR, 33, 1977, 3, 333-343.

McEWEN, Nelly & ROBINSON, Arthur.

Computer-Assisted Instruction in Second Language Instruction in Secondary School French. Final Report.

A research project supported in part by the Alberta Dept. of Education. The Univ. of Alberta, Edmonton: Division of Educational Research Services, Faculty of Education, December 1976.

McGOWAN, Francis.

"The micro in a small school."

Interface Age, 4, 1979, 10, 64.

McKAY, S.

"Teaching the syntactic, semantic and progmatic dimensions of verbs."

TESOL Quarterly, 14, 1980, 1, 17-26.

McKAY, S.

"Developing vocabulary materials with a computer corpus."

RELC Journal, 11, 1980, 2, 77-87.

McMAHON, H.F.

"Progress and prospects in computer-managed learning in the United Kingdom."

In: Rushby ed. (1981), 55-70.

McMAHON, H.F. & ANDERSON, J.S.A.

"Implementing a CML system - the tutor's role in course development and teaching."

In: Rushby ed. (1981), 161-167.

McNEECE, C. Aaron.

"Computer-assisted audiovisual training methods for rural staff development programs."

ED 218 039, 1981, July.

MCPHEE, Alastair.

"Microprocessors and the teaching of English."

Teaching English, 16, 1983, 3, 9-17.

McPHERSON-TURNER, Cherry.

"CAI readiness checklist: formative author-evaluation of CAI lessons."

Journal of Computer-Based Instruction, 6, 1979, 2, 47-49.

MEAD, William.

"A course in C.A.L.L. for an M.A. program in TESL."

TESOL Newsletter, 17, 1983, 5, 13.

MEADOWCROFT, P.

"Product feedback."

Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, April 19-23, 1976.

MEHTA, N.K.

"Computer-based examination management system."

Journal of Educational Technology Systems, 11, 1982-3, 2, 185-198.

MELBY, Alan K.

"The translation profession and the computer."

CALICO, 1, 1983, 1, 55-57.

MELTON, T.R.

ITI: An Interpretive Tutor

Austin, Texas: Univ. of Texas, Computer-Assisted Instruction Laboratory, May, 1971.

MEREDITH, Dennis L.

"Talking computer."

MIT Report on Research, 1, 1974, 2 (New Series), April, 1-3.

MEREDITH, J.C.

The CAI Author/Instructor.

Englewood Cliffs, New Jersey: Educational Technology Publications. (DATE [[)

MERKEL, A.I.

"A piece of the future for ESL."

In Wyatt ed. (1982), 8-10.

MERKEL, Anne I.

"A piece of the future for ESL."

English for Special Purposes, 1982, Jan./Feb., 58/59, 8-10.

MERRILL, David M., & TENNYSON, R.D.

Teaching Concepts: An Instructional Design Guide.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1977.

MERRILL, M. David.

"Learner control in computer based learning."

Computers and Education, 4, 1980, 77-95.

MERRILL, Paul E.

"The case against Pilot: the pros and cons of computer-assisted instruction languages and authoring systems."

Creative Computing, 8, 1982, 7, 70, 75-77.

MESTRE, M.-C. & LIAN, A.-P.

"The use of video in a communicative approach to learning French."

In O. Zuber-Skerritt (ed.), Videology: the Use of Video in Higher Education. London: Kogan Page, 1983, 257-267.

MICHAEL, Frederick W. Jr.

"Educational computing at the crossroads."

Interface Age, 1981, October, 69-70, 158.

MILLER, Inabeth.

"The micros are coming."

Media and Methods, 16, 1980, 8, 32-34, 72-74.

MILLER, Michael D.

"Computer compatibility in the classroom."

TESL Reporter, 10, 1977, 3.

MILNER, Stuart D.

"How to make the right decisions about microcomputers."

Instructional Innovator, 25, 1980, 6, 12-19.

MILSTEIN, B.M. & O'BRIEN, G.M.

"Computer assistance in foreign language instruction: problems, possibilities and payoffs."

Paper given at Workshop Session at the annual meeting of the American Assoc. of Teachers of German; Philadelphia, Penns., August, 1976.

MIMLITCH, Thomas R.

"Adventures in WPL."

Softalk, 4, 1983, 3, 131-144.

MOLHOLT, Garrett G.

"Bibliographic database searching for EFL through the Saudi Arabian National Center for Science and Technology (SANCST) computer system."

TEAM (Saudi Arabia), 38, 1981, Feb., 19-21.

MOLNAR, Andrew R.

"Intelligent videodisc and the learning society."

Journal of Computer-Based Instruction, 6, 1979, 1, 11-16.

MONTGOMERY, Marie-Pierre de.

"L'enseignement des langues etrangeres dans le systeme PLATO IV."

Recherches et echanges, 5, 1980, 1, 101-112.

MOORE, Omar Khayyam & ANDERSON, Alan Ross.

"Some principles for the design of clarifying educational environments."

Originally 1969.
Reprinted in:
GREENBLAT, Cathy & DUKE, Richard S. (eds.)
Gaming-Simulation: Rationale, Design, and Applications: a Text with Parallel Readings for Social Scientists, Educators, and Community Workers.

New York: John Wiley, 1975, 47-71.

MORRISON, Joseph F. Jr.

'An automated information retrieval system design for interactive remote or on-campus student use."

NALLD Journal, 8, 1974, 4, 26-39.

MORRISON, H.W. & ADAMS, E.N.

"Pilot study of a CAI laboratory in German."

MLF, 52, 1968, 5 May, 279-287.

& in: R.C. Atkinson & H.A. Wilson (eds.)
Computer-Assisted Instruction: A Book of Readings. New York: Academic

Press, 1969, 191-204.

MOSMANN, Charles.

Evaluating Instructional Computing: Measuring Needs and Resources for Computing in Higher Education.

Princeton, New Jersey: EDUCOM, 1977.

MOTO-OKA, T. et al.

"Challenge for knowledge information processing systems."

In: Fifth Generation Computer Systems: Proceedings of the International Conference on Firth Generation Computer Systems. Tokyo: October 19-22, 1981, ed. T. Moto-Oka. Amsterdam: North-Holland, 1982, 1-89.

MOURSAND, David.

"Microcomputers will not solve the computers-in-education problem."

AEDS Journal, 1979. (page [[)

MUELLER, Robert.

"The Sony interactive unit."

Educational and Industrial Television, August 1980, 31.

MUELLER, T.H.

"Programmed language instruction - help for the linguistically 'underprivileged'."

MLJ, 52, 1968, 79-84.

MUELLER, T.H.

"The development of curricular materials (including programmed material) for individualized foreign language instruction."

In: Individualizing Foreign Language Instruction - the Proceesings of the Stanford Conference. Eds. H.B. ALTMAN & R.L. POLITZER. Rowley (Mass.): Newbury House, 1972, 148-164.

MULFORD, George W.

"Who needs computers?"

In Gerard Ervin (ed.), Proceedings of the National Conference on Individualized Instruction in Foreign Languages, October 24-25, 1980, Columbus: Ohio State Univ.

MULLER, Jim.

"The friendly computer languages."

Creative Computing, 8, 1982, 10, 55-60.

MUNDIE, David.

"PILOT/P: implementing a high level language in a hurry."

Byte, 5, 1980, 7, 154-170.

MUNRO, Allen.

"An overview of speech synthesizers."

Softalk, 2, 1982, 149-156, 172-174.

MUSE.

(= Micro Users in Schools and Education).
Freepost, Bromsgrove, Worcestershire, BG1 7BR, England.

MYDLARSKI, D. BREBNER, A. & HALLWORTH, H.J.

"The flic project: micros and minis."

Proceedings of the Association for the Development of Computer-Based Instructional Systems Annual Conference. Vancouver, B.C., 1982.

NALLD Journal.

National Association of Learning Laboratory Directors, Academic Publications, University of Louisville, 2301 South Third St, Louisville, Kentucky 40292, U.S.A.

NASH, A. & BALL, D.

An Introduction to Microcomputers in Teaching.

London: Hutchinson, 1982.

NELSON, G.E. et al.

"Two new strategies for Computer-Assisted Language Instruction (CALI)."

Foreign Language Annals, 9, 1976, 1, 28-37.

NEUMANN, Robert.

"How to find good software."

Electronic Learning, 2, 1982, 2, 40-41.

NEVISON, J.A.

"Computing in the Liberal Arts College."

Science, 194, 1976, 396-4-2.

NIEVERGELT, J.

"Interactive systems for education: the new look of CAI."

Proceedings, IFIP Second World Conference on Computer Education. Amsterdam: North-Holland Publishing Co., 1975.

NIX, D.H.

"Project Straight Talk: a CAI approach to teaching Standard English as a Second Language."

In Lecarme and Lewis (eds., 1975), 687-691.

NOBLITT, James S.

"Pedagogical grammar: towards a theory of foreign language materials preparation."

IRAL, 10, 1972, 4, 313-331.

NOLD, E.W.

"Fear and trembling: the humanist approaches the computer."

College Composition and Communication, 26, 1975, 3, 269-73.

NOLEN, Patricia.

"Sound reasoning in spelling."

The Reading Teacher, 33, 1980, 5, 538-543.

NORRIS, Cathleen M. & LUMSDEN, Barry.

"Educational distance and the attitudes of educators toward computers."

T.H.E. Journal, 11, 1984, 4, 129-132.

NUGENT, Gwen.

"Videodiscs and ITV: the possible vs. the practical."

Educational and Industrial Television, 11, 1979, 54-56.

O'BRIEN, G.M.

"Siren songs and a skeptic."

Paper presented at the International Conference on Computers and the Humanities, Los Angeles, California, April 1975.

O'DONNELL, Holly.

"Computer literary, Part I: An overview."

The Reading Teacher, 1982, January, 490-494.

O'DONNELL, Holly.

"Computer literacy, Part II: Classroom applications."

The Reading Teacher, 1982, February, 614-617.

OATES, William.

"An evaluation of computer-assisted instruction for English grammar review."

Studies in Language Learning, 3, 1981, 193-200.

ODENDAAL, Marie.

"Constraints on the design of a PLATO course for adult foreign languge learners."

INTUS News, 5, 1981, 2, 35-44.

OLMSTED, Hugh M.

"Two models of computer-based drill: teaching Russian with APL."

SEEJ, 19, 1975, 1, 11-29.

OLSEN, Solveig.

"Foreign language departments and Computer-Assisted Instruction: A survey."

Modern Language Journal, 64, 1980, 3, 341-349.

O'NEAL, Sharleen, KAUFFMAN, Dan & SMITH, David Larry.

"Cost effectiveness of computerized instruction."

International Journal of Instructional Media, 9, 1981-2, 2, 159-165.

O'NEIL, Fred.

"Waterford School and the WICAT Education Institute: an alternative model for CAI and development research."

CALICO, 1, 1983, 1, 18-23, 54.

O'NEIL, Harold F. Jr. (ed.).

Procedures for Instructional Systems Development.

New York: Academic Press, 1979.

O'NEIL, Harold F. (Jr.)

Computer-Based Instruction. A State of the Art Assessment.

New York: Academic Press, 1981.

O'NEIL, J.C.

A CAI Multi-Media Interference System

Fort Collins: Colorado State University, M.S. Thesis, Jan. 1972.

ONOSKO, Tim.

"Visions of the future."

Creative Computing, 8, 1982, 1, 84-94.

ORNAN, U.

"Generating and transforming by a computer without a dictionary."

Association for Literary and Linguistic Computing Bulletin, 6, 1978, 3, 280-91.

ORNSTEIN, J.

"Programmed instruction and educational technology in the language field: boon or failure?"

MLJ, 52, 1968, 7, 401-410.

ORNSTEIN, J.

"Programmed Instruction in the Language Field."

Music Education Journal, 55, 1969, 5.

ORR, W.

Conversational Computers.

New York: John Wiley, 1968.

O'SHEA, T. & SELF, J.

Learning and Teaching with Computers: Artificial Intelligence in Education.

Brighton: Harvester Press, 1983.

OTTO, F.

"Computer-Assisted Instruction (CAI) in language teaching and learning."

Annual Review of Applied Linguistics. Rowley, Mass.: Newbury House, 1980, 58-69.

OTTO, Sue K.

"Videodisc image retrieval for language teaching."

System, 11, 1983, 1, 47-52.

OTTO, Sue K. & PUSACK, James P.

"Stringing u: along: programming for foreign language CAI."

CALICO, 1, 1983, 2, 26-33, 47.

PAGE, E.B.

"The imminence of grading essays by computer."

Phi Delta Kappan, 47, 1966, 238-43.

PAGE, M.

"Teaching, technology, and terminal tutoring."

SASTA Journal, 801, 1980, 9-17.

PAPERT, Seymour.

Mindstorms: Children, Computers, and Powerful Ideas.

New York: Basic Books, Inc., 1980.

PAPERT, Seymour.

"New cultures from new technologies."

Byte, 5, 1980, 9, 230-240.

PAPERT, Seymour.

"Society will balk, but the future may demand a computer for each child."

Electronic Education, 1, 1981, 1, 5-6, 31.

PARAMSKAS, D.M.

"Courseware-software interfaces: some designs and some problems."

CALICO, 1, 1983, 3, 4-6.

PARKHURST, Barbara G. & McEACHRON, Marian.

"Computer-assisted analysis of written language: assessing the written language of deaf children, II."

Journal of Communication Disorders, 13, 1980, 6, 493-504.

PARKS, C.

"Audiovisual materials and techniques for teaching foreign languages."

In: R.G. MEAD Jr. (ed.), The Foreign Language Teacher: The Lifelong Learner.
Middlebury, Vt.: Northeast Conference, 1982, 133-12.

PARLETT, Malcolm & HAMILTON, David.

"Evaluation as illumination: a new approach to the study of Innovatory Programs."

University of Edinburgh. Centre for Research in the Educational Sciences. Occasional Paper 9. (date [[)

PARSONS, Thomas W.

"Eliza -- a software classic for your micro."

Microcomputing, 4, 1982, 38-42.

PARTINGTON, John.

"Teachers' strategies in the foreign-language classroom."

British Educational Research Journal, 7, 1981, 1, 71-78.

PATRICK, J.

"Some issues and developments in computer-based training (CTB)."

Programmed Learning and Educational Technology, 19, 1982, 4, 317-321.

PATTON, P.C., BROOKMAN, W.R. & HOCKFIELD, G.

"Computer-aided instruction in reading Sumerian cuneiform economic texts."

University of Minnesota: UCC Report 79004, 1979.

PATTON, Peter C. & HOLOIEN, Renee A. (eds.)

Computing in the Humanities.

Lexington, Mass. & Toronto: Lexington Books (D.C. Heath & Co.), 1981.

PAUL, Terri & PAYNE, Don.

"Computer-assisted instruction: teaching and learning from basic writers."

The Writing Instructor, 2, 1983, 4, 193-199.

PEDERSEN, Elray L.

"Computer-assisted evaluation of student papers: I can write anything you can write - faster and better."

CALICO, 1, 1983, 2, 39-42.

PEELLE, Evan.

"Take the trauma out of training."

Personal Computing, 6, 1982, 6, 76-80,126.

PERRY, P.

Final Conclusions of a Conference on Strategies for School-Focused Support Structure for Teachers in Change and Innovation.

Stockholm: OECD, 1977.

PHILLIPS, M.K.

"The microcomputer and ESP: pruposes, programs and priorities."

ESPMENA Bulletin (Sundan), 16, 1982/1983, 27-35.

PITRAT, J.

"Realisation d'un analyseur generateur lexicographique general."

Universite Pierre et Marie Curie, Paris, Oct. 1979.

"PLANIT Marks one year
since general release." (report).

ACM SIGCUE Bulletin, 9, 1, 30.

POCZTAR, J.

The Theory and Practice of Programmed Instruction.

Paris: UNESCO, 1972.

POST, N.

"Introducing Computer-Assisted Instruction into an ESL-ESP curriculum."

In Wyatt ed. (1982), 10-11.

POTEET, G.M.
"The computer and the teacher of English."
New Jersey English Leaflet, 29, 1968, 1, 3-6.

POTTS, Michael.
"Smart programs, dumb programs."
Creative Computing, 6, 1980, 9, 100-102.

POULTER, V.L.
"Computer-assisted laboratory testing."
Modern Language Journal, 53, 1969, 8, 561-564.

POVEY, J. (ed.)
Workpapers in Teaching English as a Second Language.
Los Angeles: UCLA, Department of English, 1977.

PRESSMAN, Israel.
"Computer-assisted instruction: a survey."
IEEE Transactions on Education, September 1970, E-3, 3, 134-141.

PRITCHARD, William H. Jr.
"Introducing instructional computing into the educational environment."
Electronic Education, 1, 1981, 1, 21-24, 30.

PRIVEN, Judith.
"Authoring vs. programming."
Media and Methods, 1982 (Nov.), 10-12.

PROKOP, M.
"Systematic performance analysis in foreign language instruction."
Paper, World Congress IAAL Stuttgart, 1975.

PURCELL, Edward T.
"Computer-controlled drills for first-year Russian"
SEEJ, 18, 1974, 1, 56-68.

PURCELL, E.T. & KELETY, J.
ISAAC (computer program).
Los Angeles: University of Southern California, 1982.

PURSCHEL, H.
"Audio-visuelle Medien. Lehrsysteme und Computer."
Zielsprache Englisch, 3, 1972, 3, 9-14.

PUSACK, James P.
"Computer-Assisted Instruction in foreign language."
Pipeline, 1981, Fall, 5-10.

PUSACK, James P.
"DASHER: a natural language answer processor."
Pipeline, 7, 1982, 1, 64-66.

PUSACK, James P.
"Answer-processing and error correction in foreign language CAI."
System, 11, 1983, 1, 53-64.

PUSACK, James P. & OTTO, Sue K.
"Stringing us along: programming for foreign language CAI."
CALICO, 1, 1983, 2, 26-33.

PUTNAM, C.E.
"Technology and foreign language teaching."
British Journal of Language Teaching, 19, 1981, 2, 63-68.

PUTNAM, Constance E.
"Foreign language instructional technology: the state of the art."
CALICO, 1, 1983, 1, 35-41.

Radio Shack's TRS-80 Microcomputer Information Handbook for Educators. Second Edition.

Fort Worth, Texas: Tandy Corp., 1981.

RAGOSTA, M.

"Computer-assisted instruction and compensatory education: a longitudinal analysis."

Machine-Mediated Learning, 1, 1983, 1, 97-127.

RAGSDALE, R.

"The learning research and development centers computer assisted laboratory."

Maynard, Mass.: DECUS Proceedings, Digital Equipment Computer Users' Society, 1966, 65-68.

RAGSDALE, Ronald G.

Computers in the Schools: a Guide for Planning.

Toronto: OISE Press (no date).

RAGSDALE, Ronald G.

Evaluation of Microcomputer Courseware.

Toronto: OISE Press (no date).

RAHMLOW, H.F.

"Opportunities and pitfalls in computer-based education networks."

In: Rushby ed. (1981), 132-136.

RANKIN, R.J. & TREPPER, T.

"Retention and delay of feedback in a computer-assisted instructional task."

Journal of Experimental Education, 46, 1978, 67-70.

RASMUSSEN, M.

"C.A.L. Tutorials: some practical aspects."

CALITE Conference Proceedings, 1983, 276-281.

RATH, G.J., ANDERSON, N.S. & BRAINERD, R.C. (ed. GALANTER E.)

The IBM Research Center Teaching Machine Project: Automatic Teaching. The State of the Art.

New York: John Wiley and Sons, 1959, 117-30.

RAUGH, Michael R. & ATKINSON, Richard C.

A Mnemonic Method for the Acquisition of a Second-Language Vocabulary. Psychology and Education Series. Technical Report No. 224.

Stanford, Calif.: Stanford University, IM SSS, 1974.

RAUGH, M.R. & ATKINSON, R.C.

"A menomonic method for learning second-language vocabulary."

Journal of Educational Psychology, 67, 1975, 1-16.

RAUGH, M.R., SCHUPBACH, R. & ATKINSON, R.C.

Teaching a Large Russian Language Vocabulary by the Mnemonic Keyword Method. Technical Report 256.

Stanford, Calif.: Stanford Univ., IM SSS, 1975.

RAWITSCH, Don G.

"The Minnesota educational computing consortium."

VocEd, 57, 1982, 3, 43-44.

REED, F.C., ERTEL, P.Y. & COLLART, M.E.

"A model for the development of Computer-Assisted Programs."

Educational Technology, 9, 1981, 17-26.

REED, Mary Jac M. & SMITH, Lynn H.

"Development of large CAI packages."

CALICO, 1, 1983, 3, 13-16.

REID, Joy, LINDSTROM, Peggy, MCCAFFREY, Maggie & LARSON, Doug.

"Computer-assisted text analysis for ESL students."

CALICO, 1, 1983, 3, 40-42.

REIGELITH, Charles M.

"TICCIT to the future: advances in instructional theory for CAI."

Journal of Computer-Based Instruction, 6, 1979, 40-46.

REINERT, H.

Extending the Teacher: from Text to Context. The Challenge of Communication. ACTFL Review of Foreign Language Education, Vol. 6.

New York: American Council on the Teaching of Foreign Languages, 1974.

REISMAN, Sorel.

"What is interactive video?"

Educational and Industrial Television, 1981, April, 35-38.

RESEARCH IN EDUCATION
incl.: Annual Index.

Educational Resources Information Center, U.S.

REITMANN, Kearney.

"Adding sight and sound to computer assisted instruction: interactive video."

TESOL Quarterly, 15, 1981, 6, 32, 35.

RICH, E.

Building and Exploiting User Models. Technical Report CMU-CS-79-119.

Pittsburgh: Carnegie-Mellon University, Department of Computer Science, 1979.

RICHARDS, Thomas J., HOOKE, R.L.G., & WEBB, Geoffrey I.

"Automatic authoring of complex and analytical question-answer lessons."

CALITE Conference Proceedings, 1983, 282-293.

RICHARDS, Thomas J.

"Valid, Vocal and beyond."

CALITE Conference Proceedings, 1983, 294-302.

RICHARDSON, CH,P., SCHNEIDER, E. & BENNION, J.

"Videodiscs."

Englewood Cliffs, New Jersey: Educational Technology Publications (1981); &

System, 11, 1983, 1, 79-104.

RIEDESEL, C.A. & SUYDAM, M.N.

"Computer-Assisted Instruction: implications for teacher education."

The Arithmetic Teacher, 14-1, 1967, January, 24-29.

RIEGELUTH, C.

"TICCIT to the future: advances in instrumental theory for CAI."

Journal of Computer-Based Instruction, 6, 1979, 40-46.

RIETMANN, K.

"Adding sight and sound to computer-assisted instruction: interactive video."

World Language English, 1, 1981, 1, 43-45; and English for Specific Purposes (Oregon), 53, August 1981, 3 & 5.

RIVERS, W.M.

The Future Impact of Technology on Education in Foreign Languages. Working paper for the Steering Committee of the MLA/FLP '70's, 1973.

(more data [[)

ROACH, P.

The Microcomputer as an Aid in Pronunciation Teaching.

Leeds: Dept. of Linguistics and Phonetics, Univ. of Leeds, 1981, 2 pp.

ROBERTS, A.H.

"Current problems in Computer-Assisted Language Instruction."

Rassegna Italiana di Linguistica Applicata, 5, 1973, 1, 19-40.

ROBERTS, Gareth W.

"The use of micro computers for the teaching of modern languages."

British Journal of Language Teaching, 19, 1981, 3, 125-9.

ROBERTS, G.W.

"Reviews of Computer Assisted Language Learning programs."

British Journal of Language Teaching, 21, 1983, 1, 62-68.

ROBERTS, Steven K.

"Artificial-intelligence."

Byte, 6, 1981, 9, 164-178.

ROCKART, John Fralick & MORTON, Michael S. Scott.

Computers and the Learning Process in Higher Education.

New York: McGraw-Hill Book Co., 1975.

RODEN, Steve L.

"Designing the interactive video environment."

Educational and Industrial Television, 1982, June, 40-41.

RODGER, Theodore S.

Measuring Vocabulary Difficulty: an Analysis of Item Variables in Learning Russian-English and Japanese-English Vocabulary Pairs.

Stanford, Calif.: Stanford University, IM SSS, 1967.

RODGERS, James L.

"Current problems in CAI."

Datamation, 14, 1963, 9, 28-33.

RODGERS, T.S.

Linguistic Considerations in the Design of the Stanford Computer-Based Curriculum in Initial Reading.

Stanford, Calif.: Stanford Univ., IM SSS, Technical Report 111, 1967.

RODWELL [[

"Video Talkback."

Times Educational Supplement, 1981, Oct. 16, 3407:29.

ROMISZOWSKI, A.J.

Designing Instructional Systems: Decision Making in Course Planning and Curriculum Design.

London: Kogan Page, 1981.

ROOT, Jock.

"The schoolhouse Apple."

Softalk, 3, 1983, 11, 107-109.

ROSE, Ken.

"Adventures in adventuring: please parse the Zork."

Softline, 1, 1982, March, 14-17.

ROSENBAUM, Peter S.

"The computer as a learning environment for foreign language instruction."

FLA, 2, 1969, 4, 457-465.

& in: IBM Research Report RC - 2352, 1968.

ROSENBAUM, Peter.

Language Instruction and the Schools.

Washington, D.C.: Georgetown University, 1970.

ROSENBLATT, David.

"An interactive system."

Educational and Industrial Television, August 1980, 29.

ROSENBLATT, Roger.

"The mind in machine."

Time, 1982, May 3, 119, 18, 58-59.

ROSS, Leo.

"The use of international words as phonetic exercises with particular reference to self-instructional language laboratory courses."

Audio-Visual Language Journal, 11, 1973, 1, 25-28.

ROSS, Tom.

"CAL at UPM: an instructional aid for students and teachers."

TEAM (Saudi Arabia), 42, 1982, 8-14.

ROTHKOPF, Ernst Z.

"A macroscopic model of instructional and purposive learning: an overview."

Instructional Science, 10, 1981, 2, [[page?

ROWE, A. Allen.

"CEGOLLE: A new kind of language learning."

Creative Computing, 9, 1983, 4, 190-200.

ROWNTREE, D.

Educational Technology in Curriculum Development.

London: Harper & Row, 1974.

ROY [[

"Video interface with a computer."

Times Educational Supplement, 1981, June 26, 3392, 34.

RUBIN, Andee. (name OK? [[)

The Computer Confronts Language Arts: Cans and Shoulds for Education.

Bolt, Beranek, and Newman Inc., 1982. To appear in A.C. Wilkinson (Ed.), Classroom Computers and Cognitive Science. New York: Academic Press. (page refs [[)

RUDISILL, V.A. & JABS, M.L.

Multimedia Instruction in Basic English.

San Antonio: San Antonio Coll., 1976.

RUDNICK, Martin F.

"Now you can program the computer in English."

Audiovisual Instruction, 24, 1979, 4, 36-37.

RUPLIN, Ferdinand A.

"Consistency, the hobgoblin of the petty mind or in support of eclecticism."

Speech, Annual Meeting, American Association of Teachers of German, Chicago, Illinois, 1971.

RUPLIN, Ferdinand A.

"The Stony Brook CAI Program: State of the Art."

Paper, 40th Annual Meeting, American Association of Teachers of German, Atlanta, Georgia, Nov. 1972.

RUPLIN, Ferdinand A.

"CAI - The state of the art."

Unterrichtspraxis, 6, 1973, 2, 70-78.

RUPLIN, F.A. & RUSSELL, J.R.

"A type of computer assisted instruction."

The German Quarterly, 41, 1968, 1, 84-88.

RUSHBY, N.J.

An Introduction to Educational Computing.

London: Croom Helm, 1979.

RUSHBY, Nicholas John.

Computers in the teaching process.

New York: John Wiley and Sons, 1979.

RUSHBY, Nick (Ed.)

Selected Readings in Computer-Based Learning.

London: Kogan Page, 1981, and New York: Nichols Publishing, 1981.

RUSHBY, Nick.

"Microcomputers in the classroom in continental Europe."

In: Howe & Ross eds. (1981), 5-13.

RUSHBY, Nick.

"Educational innovation and Computer-Based Learning."

In: Rushby ed. (1981), 13-29.

RUSHBY, New Jersey, JAMES, E.B. & ANDERSON, J.S.A.

"A three-dimensional view of Computer-Based Learning in continental Europe."

In: Rushby ed. (1981), 71-83.

RUSHBY, New Jersey, McMAHON, H., SOUTHWELL, A. & PHILPOTT, A.

"Computer-Assisted Management of Learning (CAMOL)."

In: Rushby ed. (1981), 145-160.

RUSSELL, John R.

"Computers and foreign language instruction."

NALLD Journal, 16, 1982, 3/4, 17-23.

RUSSELL, John R.

"On getting started."

CALICO, 1, 1983, 1, 51-53.

SAGE, Morley & SMITH, David J.

Microcomputers in Education: a Framework for Research.

London: Social Science Research Council; Redhill, Surrey: School Government Publishing Company (distributor), 1983.

SAGVALL, A., BRANNSTROM, B., & BERGHEM, A.

"MIR: a computer-based approach to the acquisition of Russian vocabulary in context."

System, 4, 1976, 2, 116-127.

SALOMAN, G.

Interaction of Media, Cognition, and Learning.

San Francisco: Jossey-Bass, 1979.

SALOMAN, G.

Communication and Education: Social and Psychological Interaction.

Beverley Hills, Ca.: Sage, 1981.

SANDERS, D. & KENNER, Roger.

"Whither CAI? The need for communicative courseware."

System, 11, 1983, 1, 33-39.

SANDERS, R.

'SPION: 'Intelligent' games for German."

Proceedings of the Foreign Languages Instructional Technology Conference. Monterey, Ca.: 1982.

SANDERS, W.R. & GRAMLICH, C.

"The MINIMISS synthesis system."

In: Suppes ed. (1981), 559-588.

SANDERS, W.R., GRAMLICH, C. & SUPPES, P.

"Data-compression of linear-prediction (LP) analyzed speech."

In: Suppes ed. (1981), 503-538.

SANDERS, W.R. & LEVINE, A.

"The MISS speech-synthesis system."

In: Suppes ed. (1981), 303-336.

SANDERSON, Richard A. & McDOWELL, S. Garrett.

"Computer based training in communication: 'PLATO' experiments in decision-making training."

In Dan J. Wedemeyer and David L. Jones (eds.), Proceedings, Pacific Telecommunication Conference, Honolulu, Hawaii, 8-9 January 1979.

SANTORO, Ralph P. & POLLACK, Richard.

"Controlling for the computer video environment: a computer augmented video education experience."

In: ADCIS, Computer-Based Instruction: A New Decade. (1980 Conference Proceedings), 45-50.

SARACHO, Olivia N.

"Planning computer assisted instruction for Spanish-speaking migrant students."

Journal of Educational Technology Systems, 10, 1981-1982, 3, 257-260.

SASSCER, M.F.

1970-1977 TICCIT Project. Final Report.

Annandale: Northern Virginia Community Coll., 1977.

SASSCER, Monica Flynn.

"Computer-assisted instruction at Northern Virginia Community College: integrating TICCIT into the instructional program."

Educational Technology Systems, 7, 1978-79, 3, 287-297.

SASSENRATH, J.M.

"Theory and results on feedback and retention."

Journal of Educational Psychology, 67, 1975, 894-899.

SCANLAN, Richard T.

"Computer-assisted instruction in foreign languages at the University of Illinois."

Foreign Language Annals, 4, 1971, 423.

SCANLAN, Richard T.

"Computer-Assisted Instruction: PLATO in Latin."

Foreign Language Annals, 5, 1971, 84-89.

SCANLAN, R.T.

"A Computer-Assisted Instruction course in vocabulary building through Latin and Greek roots."

Foreign Language Annals, 9, 1976, 6, 579-583.

SCANLAN, Richard T.

"Computer-Assisted Instruction in Latin."

Foreign Language Annals, 13, 1980, 53-55.

SCANLAN, Richard T.

"Computer-Assisted Instruction in Latin and English Vocabulary Development."

Studies in Language Learning, 3, 1981, 113-122.

SCANLON, Robert G.

"A misssing link in the system."

T.H.E. Journal, 6, 1979, 5, 35-37, 39.

SCEBOLD, D. Edward.

"Equal time."

CALICO, 1, 1983, 1, 12-14.

SCHAEFFER, R.H.

"Meaningful practice on the computer: is it possible?"

Foreign Language Annals, 14, 1981, 2, 133-137.

SCHERER, Donald R.

"(The Micro) at the University level."

Interface Age, 4, 1979, 10, 65-66.

SCHERR, Barry P. & ROBINSON, L.W.

"Creating computer-assisted drills for Russian: the structure of the data base."

Russian Language Journal, 34, 1980, 118, 21-36.

SCHLIEVE, Paul L. & YOUNG, John I.

"How to produce interactive learning programs."

Instructional Innovator, 28, 1983, 2, 28-31.

SCHNEIDER, Edward W.

"New aids to language learning thanks to videodiscs."

Newsletter, CAI-FL/ESL, January/February, 1979.

SCHNEIDER, E.W. & BENNION, J.L.

"The McKay Institute videodisc project: rationale, history and goals."

Computers and the Humanities, 16, 1982, 35-37.

SCHNEIDER, Edward W. & BENNION, Junius L.

"Veni, vidi, vici, via videodisc: a simulator for instructional conversation."

System, 11, 1983, 1, 41-46.

SCHNEIDERMAN, B.

Software Psychology: Human Factors in Computer and Information Systems.

Cambridge, Mass.: Winthrop, 1980.

SCHOEN, H. & HUNT, T.

"The effect of technology on instruction: the literature of the last 20 years."

AEDS Journal, 10, 1977, 68-82.

SCHRAMM, W.

Big Media Little Media: Tools and Technologies for Instruction.

Beverley Hills: Sage, 1977.

SCHRECK, R.

An Examination of Selected Procedures for Assessing the Efficacy of Computer-Assisted Instruction in the Teaching of English as a Second Language to Adult Foreign Students.

Urbana-Champaign: University of Illinois, Ph.D. Diss., 1978.

SCHRUPP, David M., BUSH, Michael D. & MUELLER, Gunther A.

"'Klavier im Haus' - an interactive experiment in foreign language instruction."

CALICO, 1, 1983, 2, 17-21.

SCHUPBACH, Richard.

Toward a Computer-Based Course in The Russian Literary Language. Technical Report 221.

Stanford, Calif.: Stanford Univ., IM SSS, 1973.

SCHUPBACH, Richard.

"Computer-Assisted Instruction for a course in the history of the Russian Literary Language."

In: Suppes ed. (1981), 657-664.

SCHUPBACH, Richard & SUPPES, P. (eds.)

Computer-Assisted Instruction for a course in the History of the Russian Literary Language.

University-Level Computer-Assisted Instruction at Stanford: 1968-1980, Stanford University, 1981, 657-665.

SCHURDAK, J.J.

An Approach to the Use of Computers in the Instructioinal Process and an Evaluation.

Yorktown Heights, New York: IBM Watson Research Center, Research Report RC-1432, 1965, 38pp.

SCHWARTZ, Marc D.

"Integrating CAI and videotape."

Creative Computing, 1980, September, 116-117.

SCHWARTZ, H.A. & LONG, H.S.

Instruction by Computer.

IBM Technical Report 00.1404. Poughkeepsie, New York: IBM Systems Development Division, 1966.

SCHWARZ, G., KROMHOUT O.M. & EDWARDS, S.

"Educational technology in higher education: the promises and limitations of ITV and CAI."

Psychology Today, 22, 1969, 41.

SCHWARZ, H.

"Monsters and mentors: computer applications for humanistic education."

College English, 44, 1982, 2, 141-152.

SCHWARZ, Michael L.

"Interactive program design for corporate training."

Educational and Industrial Television, 1980, August, 35-39.

SCOLLON, Suzanne & SCOLLON, Ron.

"}RUN TRILOGY: can Tommy read?"

Paper, Symposium: "Children's response to a literate environment: literacy before schooling."
University of Victoria, 1982.

SCOTTISH CENTRAL COMMITTEE ON MODERN LANGUAGES. Initial response to the

sub-group on computers and modern languages. Available from Scottish Curriculum Development Service, Aberdeen Centre, 69 Hilton Place, Aberdeen AB9 1FA, Scotland. (date? [[)

SCOVEL, T.

"The effect of affect on foreign language learning: a review of anxiety research."

Language Learning, 28, 1978, 129-142.

SEARLE, B. et al.

Computer-Assisted Instruction Progam.

Tennessee State University. Technical Report Number 198

Stanford, Calif.: Stanford Univ., IM SSS, 14 Feb, 1973.

SEDELOW, Sally Y. & WALTER, A. Jr.

Language Research and the Computer: a Study of the Concept of a National Center or Network for Computational Research on Language (Ce/NCoRel).

Lawrence: Univ. of Kansas, 1972. (NSF Grant No. GJ-28599.)

SELFE, Cynthia A. & WAHLSTROM, Billie J.

"The benevolent beast: computer-assisted instruction for the teaching of writing."

The Writing Instructor, 2, 1983, 4, 183-192.

SEIDEL, R.J., HUNTER, B. & RUBIN, M.

A Study of Computer-Based Curricula: The Process of Change.

Alexandria, Virginia: Human Resources Research Organization, November 1971.

SELZER, R.A.

"Computer-Assisted Instruction: what it can and cannot do."

American Psychologist, 26, 1971, 4, 373-77.

SENG, M.

"Computers as instructors."

Paper presented at the American Council on the Teaching of Foreign Languages, New York, New York, November 1982.

SHANNON, A.G.

"Some likely effects of computers on the world of education."

Unicorn, 8, 1982, 2, 120-130.

SHARPLES, Mike.

"Microcomputers and creative writing."

In: Howe & Ross eds. (1981), 138-157.

SHARPLES, Mike.

"A computer written languages lab."

Computer Education, 37, 1981, 10-13.

SHAW, K.

"Some educational uses of computers in UK schools."

In: Rushby ed. (1981), 175-182.

SHEEHAN, Bernard S.

"Integration of voice, data, and image as a factor in information planning."

Air Forum, 1981, May, 23p. ED 205 122.

SHEEHAN, Joseph H.

"The Language Laboratory."

NALLD Journal, 15, 1980, 1, 5-12.

SHERIDAN, James.

"Software should be written by writers."

CALICO, 1. 1983, 3, 17-19.

SHERWOOD, B.

The TUTOR Language.

Arden Hills, Minnesota: Control Data Education Company, 1977.

SHERWOOD, B.

"Fast text-to-speech algorithms for Esperanto, Spanish, Italian, Russian and English."

International Journal of Man-Machine Studies, 10, 1978, 669-692.

SHERWOOD, B.

"The computer speaks."

IEEE Spectrum, 16, 1979, 18-25.

SHERWOOD, B.

"Schnelle textgesteuerte Sprachanalyse-Algorithmen fur Esperanto, Spanisch, Italienisch, Russisch und English."

Grundlagen-Studien aus Kybernetik und Geisteswissenschaft, 20, 1979, 109-121.

SHERWOOD, B.

"Speech synthesis applied to language teaching."

Studies in Language Learning, 3, 1981, 171-181.

SHERWOOD, B.

"Computer processing of Esperanto text."

Studies in Language Learning, 3, 1981, 145-155.

SHERWOOD, B. & CHENG, C.-C.

"A linguistics course on international communication and constructed languages."

Studies in the Linguistic Sciences, 10, 1980, 189-201. Also available from ERIC Clearinghouse, Document ED 182995.

SHERWOOD, B.A. & SHERWOOD, J.N.

"Computer voices and ears furnish novel teaching options."

Speech Technology, 1982, Sept./Oct., 46-51.

SHERWOOD, J.

"PLATO Esperanto materials."

Studies in Language Learning, 3, 1981, 1, 123-128.

SHIBAYEV, V.

"The Carlex computerized analytical dictionary."

Paper, Conf. on the use of computers in Literary and Linguistic Research, Cardiff, U.K., 1974.

SHOSTAK, R.

"Computer-assisted composition instruction: the state of the art."

In: Lawlor, J. (ed., 1982), [[page?

SHUR, Paul.

"'Boob tube' saves face."

Electronic Education, 2, 1983, 6, 13-14.

SHURDAK, J.

"An approach to the use of computers in the instructional process and an evaluation."

American Education Research Journal, 4, 1967, 59-73.

SIEGEL, B.

"The Stony Brook Author System: how it facilitates curriculum development."

ACM SIGCUE Bulletin, 6, 1972, 4, 25-26.

SIEGEL, M.A.

"Computer-based education in prison schools."

Journal of Educational Technology Systems, 7, 1978, 3, 329-256.

SILBERMAN, H.F. & COULSON, J.E. & BORKO, H. (eds.)

Automated Teaching. Computer Applications in the Behavioral Sciences.

Englewood Cliffs, New Jersey: Prentice-Hall, 1982, 808-35. (why p. ref? [[)

SIMMONS, Robert F.

"Linguistic analysis of constructed student responses."

In: HOLTMANN, Wayne H. (ed.), Computer-Assisted Instruction, Testing and Guidance. New York: Harper and Row, 1970, 203-221.

SIMMONS, Robert S.

"A plan for research toward computer-aided instruction with natural English. Technical memorandum."

Larkspur, Calif.: Tamalpais Union High School District, 1967.

SKEHAN, P.

"ESP teachers, computers and research."

ELT Documents, 112, 1982, 106-125.

SKINNER, B.F.

"The science of learning and the art of teaching."

Harvard Educational Review, 24, 86-97, 1954.

SLEDGE, Duncan (ed.).

Microcomputers in Education: a Selection of Introductory Articles.

London: Council for Educational Technology, 1979.

SLEEMAN, D. & BROWN J.S. (eds.)

Intelligent Tutoring Systems.

New York: Academic Press, 1982, 345 pp. Reviewed by Greg Kearsley in Journal of Computer-Based Instruction 9 (1): 28.

SLEEMAN, D. & BROWN, John Seeley.

"Introduction: Intelligent Tutoring Systems."

In: SLEEMAN & BROWN (eds., 1982), 1-11.

SMALL

Society for Microcomputer Applications in Language and Literature

Publishes MALL (formerly MICRO)
University Station, Box 7134, Provo, Utah 84602, USA.

SMELLIE, Don C.

"Videodiscs in the classroom."

Educational and Industrial Television, May 1979, 32-33.

SMELTZER, Dennis K.

"The media specialist and the computer: an analysis of a profession's attitude towards a new technology."

T.H.E. Journal, 8, 1981, 1, 50-53.

SMITH, D.L.

"An automated pronunciation-hearing instruction aid: refinements and applications."

SIGLASH Newsletter, 8, 1975, 2-3, 28-32.

SMITH, I.C.H. (ed.)

Microcomputers in Education.

Ellis Horwood, 1982. (pub. data [[)

SMITH, J. (ed.)

Criteria for Evaluating and Selecting Microcomputer Courseware.

Maryland State Department of Education, 1983. (place of pub. [[)

SMITH, Judson.

"Link up you training with AV/computer interface."

Training/HRD, 1981, May, 27-29.

SMITH, Mike.

"Pilot for the Apple."

Creative Computing, 8, 1982, 7, 62-68.

SMITH, Mike.

"Pilot-to-Basic translator."

Creative Computing, 8, 1982, 10, 226-230.

SMITH, Mike.

"Pilot Tutorial I."

Creative Computing, 8, 1982, 11, 181-182.

SMITH, Mike.

"Pilot Tutorial II."

Creative Computing, 8, 1982, 12, 243-253.

SMITH, P.D. (Jr.)

"S 2400, a Computer-Assisted instructional review of basic Spanish grammar."

System, 4, 1976, 3, 182-190.

SMITH, P.R. (ed.)

Computer-Assisted Learning: Selected Papers from the CAL 81 Symposium.

London: Pergamon, 1981.

SMITH, P.R.

"Graphical design of teaching simulations."

In: Howe & Ross eds. (1981), 52-68.

SMITH, S.G. & SHERWOOD, B.A.

"Educational uses of the PLATO computer system."

Science, 192, 1976, 344-352.

SMITH, William H. & PEARSON, Olen R.

"GRAMR1: A computer program for instruction in formal syntax."

Journal of Educational Technology Systems, 11, 1982-1983, 2, 167-184.

SNOW, R.E.

"Individual differences and instructional design."

Journal of Instructional Development, 1, 1977, 23-26.

SOEMARMO, M.

"Programming for misspelled extended input."

CALICO, 1, 1983, 3, 31-39.

SONNENBERG, E.A.

A Selected CAL Bibliography II.

Computer Assisted Teaching Project Report No. 3, University of Melbourne, August 1982.

SOUSA, M.B.

"Computer augmented video education."

Educational Technology, 1979, Feb., 46-48.

SOUTH AFRICAN CONGRESS ON COMPUTERS IN EDUCATION.

Computers in Education: Proceedings. Ed. David van der Vyver.

Stellenbosch, S.A.C.C.E., 1982.

SOUTHWELL, Michael B.

"Computer-assisted instruction in composition at York College/CUNY: grammar for basic writing students."

The Writing Instructor, 2, 1983, 4, 165-173.

SPOLSKY, B.

"Some problems of computer-based instruction."

Computers in Behavioral Science, 11, 1966, 6, 487-96.

SPOLSKY, Bernard

"The language teacher in the computer age."

In Robert C. Lugton (ed.), Preparing the EFL Teacher: A Project for the 70's. Language and the Teacher: A series in Applied Linguistics. Philadelphia, Pa.: The Center for Curriculum Development, Inc., 1970, 99-117.

SPOOR DE CAMPOS, Cunera.

"Teaching English with computers."

Practical English Teaching, 4, 1983, 2, 47 & 49.

SPUCK, Dennis W.

"An analysis of the cost effectiveness of CAI and factors associated with its successful implementation in higher education."

AEDS Journal (Association for Educational Data Systems), 15, 1981, 10-22.

STANDIFORD, Sally N., JAYCOX, Kathleen & AUTEN, Anne.

Computers in the English Classroom: a Primer for Teachers.

Urbana, Ill.: ERIC Clearinghouse on Reading and Communication Skills and the National Council of Teachers of English, 1983.

STEFFIN, Sherwin.

"What does the computer teach best?"

Softline, 1, 1982, 3, 23-25.

STEFFIN, Sherwin.

"The future in education: A-."

Softline, 1, 1982, 5, 23-24.

STEFFIN, Sherwin.

"Thinking a program."

Softline, 2, 1983, 4, 21.

STEVENS, A.L. & COLLINS, A.

The Goal Structure of a Socratic Tutor. Technical Report No. 3.

Cambridge, Mass.: Bolt, Beranek and Newman, Inc. (date? [[)

STEVENS, A.L. & COLLINS, A. & GOLDIN, S.E.

"Misconceptions in student understanding."

International Journal of Man-Machine Studies, 11, 1979, 145-156.

STEVENS, Michael.

"Comptuers in language training."

Training Officer, 19, 1983, 12, 356-357.

STEVENS, Vance.

"The CAL facility at UPM."

TEAM (Saudi Arabia), 37, 1980, December, 12-15.

STEVENS, V.

"Review of English lessons on PLATO."

TESOL Quarterly, 17, 1983, 2, 293-300.

STEVENS, V.

"A report of a project illustrating the feasibility of video/computer interface for use in ESL."

CALICO, 1, 1983, 1, 27-30, 50.

STEVENS, V.

"What's an ESL teacher doing with a computer?"

TEAM (Saudi Arabia), 39, 1981, 3-11.

STEVENS, V.

"Review of English lessons on PLATO."

TESOL Quarterly, 17, 1983, 2, 293-300.

STEVENS, V.

"A report of a project illustrating the feasibility of video/computer interface for use in ESL."

CALICO, 1, 1983, 1, 27-30 , 27-30 & 50.

STOLOFF, David L.

"Four models for viewing television and their implications for educational planning."

Educational Technology, 1980, October 23-80.

STOLUROW, Lawrence M.

"The Harvard CAI laboratory."

Educational Technology, September 30, 1968, 11-12.

STOLUROW, Lawrence M.

Computer-Assisted Instruction.

Cambridge, Mass.: Technical Report #2, Harvard Computing Center. (date? [[)

STOLUROW, Lawrence M.

"Model the master teacher or master the teacher model."

in: J.D. Krumboltz (ed.), Learning and the Educational Process. Chicago: Rand & McNally, 1965, 223-247.

STOLUROW, L.M.

SOCRATES: System for Organizing Content to Review and Teach Educational Subjects.

Urbana: University of Illinois, Training Research Laboratory, 1965, 6 pp.

STOLUROW, L.M.

"Essential principles of programmed instruction."

Urbana: University of Illinois, Training Research Laboratory, Technical Report No. 8, June 1965, 12 pp.

STOLUROW, L.M.

"Some factors in the design of systems for Computer-Assisted Instruction."

in: R.C. Atkinson & H.A. Wilson (eds.)
Computer-Assisted Instruction: a Book of Readings. New York: Academic Press, 1969, 65-94.

STOLUROW, Lawrence M. & DAVIS, Daniel.

"Teaching machines and computer-based systems."

in: R. Glaser (ed.) Teaching Machines & Programmed Learning, II, Data & Direction. Washington, D.C.: National Education Association, 1965, 162-212.

STONE, Deborah.

"Computers at an alternate school."

Creative Computing, 1980, September, 46-47.

STOWBRIDGE, Marc C. & KUGEL, Peter.

"Learning to learn by learning to play."

Creative Computing, 9, 1983, 4, 180-188.

STRAUB, D.W., Jr.

"The machine and the rainbow: computers in the full spectrum of the English curriculum."

Journal of English Teaching Techniques, 6, 1973, 3, 20-28.

STREI, Gerry.

"Format for the evaluation of courseware used in computer-assisted language instruction (CALI)."

CALICO, 1, 1983, 2, 43-45.

STREVENS, P.

Old Myths, New Technologies and the Better Management of Learning.

The Author, 1981, 17.

STRUM, R.D. & WARD, J.R.

"Some comments on computer-assisted instruction in engineering education."

IEEE Transactions on Education, E-10, 1967, 1, 1-3.

STUART, Scott H. & KURSHAN, Barbara.

"Interactive Russian language tutorial."

Decprofessional, July 82, 42-45.

STURGES, P.T.

"Delay of informative feedback on computer-assisted testing."

Journal of Education Psychology, 70, 1978, 378-387.

SUPPES, P.

"Modern learning theory and the Elementary-School curriculum."

American Educational Research Journal, 1, 1964, March, 79-93.

SUPPES, P.

"The uses of computers in education."

Scientific American, 215, 1966, September, 207-20.

SUPPES, P.

"On using computers to individualize instruction."

in D. Bushell & D. Allen (eds.), The Computer in American Education.

New York: Wiley, 1967, 11-24.

SUPPES, Patrick.

"Computer technology and the future of education."

Phi Delta Kappan, 1968, April, 420-23.

SUPPES, P.

"Computer-assisted instruction: an overview of operations and problems."

Proceedings of the IFIP Congress, 1968, 2, 1103-1113.

SUPPES, P.

"Computer-assisted instruction at Stanford."

Man & Computer, Proceedings of the International Conference, Bordeaux 1970, 298-330. Published in Basel: Karger, 1972.

SUPPES, Patrick.

"Technology in education."

In: S.M. BROWNELL (ed.),
Issues in Urban Education. New Haven, Conn.: Yale University Press, 1971, [[

SUPPES, P.

Teacher's Handbook for CAI Courses.

Stanford, Calif.: Stanford Univ., IM SSS, 1971.

SUPPES, Patrick.

"The promise of universal higher education."

In: S. HOOK, P. KURTZ & M. TODOROVICH (eds.),
The Idea of a Modern University. Buffalo, New York: Prometheus Books, 1974, [[

SUPPES, P.

"Impact of computers on curriculum in the schools and universities."

In: O. LECARME & R. LEWIS (eds.),
Computers in Education IFIP (Part I). Amsterdam: North-Holland, 1975.

SUPPES, P.

"The school of the future: technological possibilities."

In: L. RUBIN (ed.),
The Future of Education: Perspectives on Tomorrow's Schooling. Boston: Allyn & Bacon, 1975, [[

SUPPES, P.

"Current trends in Computer-Assisted Instruction."

In: M.C. YOVITS (ed.),
Advances in Computers (Vol. 18). New York: Academic Press, 1979.

SUPPES, P. (ed.)

University-Level Computer-Assisted Instruction at Stanford: 1968-1980.

Stanford, Calif: Stanford Univ., IM SSS, 1981.

SUPPES, Patrick

"Third annual Dean lecture: the future of computers in education."

Journal of Computer-Based Instruction, 6, 1982, 1, 5-10.

SUPPES, Patrick, CROTHERS, Edward et al.

Some Quantitative Studies of Russian Consonant Discrimination.

Stanford, Calif.: Stanford University, IMS, 1962.

SUPPES, P., JERMAN, M. & BRIAN, D.

Computer-Assisted Instruction: Stanford's 1965-66 Arithmetic Program.

New York: Academic Fress, 1968.

SUPPES, P. & MACKEN, E.

"The historical path from research and development to operational use of CAI."

Educational Technology, 18, 1978, 4, 9-12.

SUPPES, P. & MORNINGSTAR, Mona.

"Computer-Assisted Instruction."

Science, 166, 1969, 343-50.

SUPPES, Patrick & MORNINGSTAR, M.

"Four programs in computer-assisted instruction."

In: Holtzman ed. (1970), 233 - [[

SUPPES, P. & MORNINGSTAR, M.

Computer-Assisted Instruction at Stanford, 1966-1968: Data, Models, and Evaluation of the Arithmetic Programs.

New York: Academic Press, 1972.

SUPPES, P. & SEARLE, B.

"Survey of the instructional use of radio, television, and computers in the United States."

Journal of the Society of Instrument and Control Engineers, 15, 1976, 712-720.

SUPPES, P., SMITH, R.L. & BEARD, M.

"University-level computer-assisted instruction at Stanford: 1975."

Instructional Science, 6, 1977, 151-185.

SUPPES, Patrick & VAN CAMPEN, Joseph.

Stanford Program in Computer-Assisted Instruction for the Period April 1 1968 to June 30 1968.

Stanford, Calif.: Stanford University, IM SSS, 1968.

SUSSER, Bernard.

"A call for JALT: some considerations on EFL CAI in Japan."

JALT Newsletter, 8 (Feb. 1), 1983, 2, 2-7.

SUSSEX, Roland.

"CALL: the computer as a tool for language learning."

Australian Review of Applied Linguistics, 6, 1983, 2, 53-59.

SUSSEX, Roland.

"The role of the computer in multicultural education."

Polycom, (in press)

SUSSEX, Roland.

qqq - TESOL paper #1

TESL Newsletter (in press)

SUSSEX, Roland.

qqq - TESOL paper #2

TESL Newsletter (in press)

SUSSEX, Roland.

"Criteria and design for an author language for computer-aided instruction."

Paper, IV Language & Speech Conference, Monash University, November 1983; published in Working Papers in Linguistics (University of Melbourne), 1983 (in press).

SUSSEX, Roland.

"Recent developments in computer-aided language learning."

Paper, Annual Meeting, Modern Language Teachers Association of Victoria, 1983.

SUSSEX, Roland.

"The role of the computer in language teaching."

Paper, Annual Meeting, Modern Language Teachers Association of New South Wales, 1983.
Published in (in press) qqq

SUSSEX, Roland.

E/MU Teachers' Manual.

Melbourne: The E/MU System, 1983.

SUSSEX, Roland.

E/MU Advanced Users' Manual.

Melbourne: The E/MU System, 1983.

SUSSEX, Roland.

E/MU Reference Manual

Melbourne: The E/MU System, 1983.

SUSSEX, Roland.

Introductory Russian CALL: exercises based on the textbook RUSSKIJ JAZYK DLJA VSEX.

(Computer courseware on the E/MU System)

Melbourne: The E/MU System, 1984.

qqq: add RS working papers for E/MU.

SUSSEX, Roland, & BURR, Leslie.

"Mentor Project."

METAL, 11, 1982, 1, 9-11.

SUSSEX, Roland & TUMAN, Walter.

E/MU Students' Manual.

Melbourne: The E/MU System, 1983.

SUSSEX, Roland & YOUNG, Stephen.

E/MU Introduction and Installation Manual.

Melbourne: The E/MU System, 1983.

SVENSON, Raynold A.

"How to determine the strategic potential of computer-based instruction in your training/education department."

T.H.E. Journal, 8, 1981, 3, 36-38, 42.

SWANSON, A.K.

"The computer as a tool of instruction: an annotated bibliography of selected 1972-73 books and reports."

AEDS Journal 7, 1974, 3, 92-6.

SWENSON, Richard P. & ANDERSON, Chrys.

"The role of motivation in computer-assisted instruction."

Creative Computing, 8, 1982, 10, 134-139.

SYSTEM.

The International Journal of Educational Technology and Language.

SZILAK, Dennis.

"Interactive tape cassettes for industrial training."

E/ITV, 1979, June, 32-34.

TAGG, E.D. (ed.)

Microcomputers in Secondary Education.

Amsterdam: Elsevier Science Publishers, 1979.

TANABE, Y. et al.

"CAI in language education."

In Lecarme and Lewis eds. (1975), 675-680.

TATSUOKA, K. & M. BIRENBAUM.

"Effects of instructional backgrounds on test performances."

Journal of Computer-Based Instruction, 8, 1981, 1, 1-8.

TATSUOKA, K., BIRENBAUM, M., TATSUOKA, M., & BAILLE, R.

"Psychometric approach to error analysis on response patterns of achievement tests."

Urbana, Ill.: University of Illinois, Computer-based Education Research Laboratory, Research Report 80-3, 1980.

TAYLOR, Heimy F.

"Computer based education as a learning tool for foreign language students."

Proceedings of the Computer Based Learning Conference, San Diego, 1979, p. 207.

TAYLOR, Heimtraut F.

"Students' reactions to Computer Assisted Instruction in German."

Foreign Language Annals, 12, 1979, 4, 289-291.

TAYLOR, H.F. & PENNINGTON, L.

"A self-evaluation of the individualized instruction program in German at the Ohio State University."

Unterrichtspraxis, Spring 1982, 4-13.

TAYLOR, Robert (ed.)

The Computer in the School: Tutor, Tool, Tutee.

New York: Teachers College Press, 1980.

TENCZAR, P. & GOLDEN, W.

Spelling, word and concept recognition.

Urbana, Illinois.: University of Illinois, Computer-based Education Research Laboratory, Report X-35, 1972.

TENNYSON, R.

"Use of adaptive information for advisement in learning concepts and rules using computer assisted instruction."

American Educational Research Journal, 18, 1981, 4, 425-438.

TERRY, Robert M.

"Students work with MONIQUE and learn French."

Foreign Language Annals, 10, 1977, 2, 191-97

TERRY, R.M.

"MONIQUE: The Assistante."

Paper presented at Annual Foreign Language Conference sponsored by the Division of Secondary Education; Comm. of Virginia, Richmond, Virginia Oct. 13-14, 1977.

TERWILLIGER-BROWN, G. (ed.)

Status Report on TICCIT -- 1977-1978.

Alexandria, Virginia: Northern Virginia Community College, 1978.

THE, Lee.

"Educational software for the home."

Personal Computing, 6, 1982, 6, 102-114.

THEIS, Michael.

"Producing an interactive disc for customer use."

Educational and Industrial Television, 1981, June, 32-34.

THOMAS, David B.

"The effectiveness of computer assisted instruction in secondary schools."

AEDS Journal, 12, 1979, 3, 103-116.

THOMAS, M. Angele.

"CEC ERIC'S -- the now way to know."

Education and Training of the Mentally Retarded, December 1981, 264-269.

THOMAS, Willard & THOMAS, Cindy.
"Needed: a visual language for program design."
Educational and Industrial Television, 1982, June, 50-51.

THOMPSON, Barbara J.
"Computers in reading: a review of applications and implications."
Education Technology, 20, 1980, 8, 38-41.

THOMPSON, N.
"Computers: the super multi-media resource."
English Journal, 67, 1978, 1, 98-102.

THOMSON, N.
"Software resources."
English Journal, 68, 1973, 1, 82-85.

THORKILDSEN, Ron, et al.
"A microcomputer/videodisc CAI package to teach the retarded."
Educational and Industrial Television, 1979, May, 40-42.

TICKTON, S.G. (ed.)
To Improve Learning: An Evaluation of Instructional Technology.
New York: R.R. Bowker, 1970 and 1971.

TIMES EDUCATIONAL SUPPLEMENT.

"Computer offers patience and privacy: language survey."

TES, 8 February, 1982, 11.

TONGE, F.M.

"Design of a programming language and system for Computer-Assisted Learning."

IFIP Congress (Edinburgh 1968), Booklet 1 (Supplement), 1115-1119.

TRESCASES, Pierre.

"Possible pedagogical applications of a talking computer terminal for the French-speaking blind to foreign language teaching."

Paper presented at the Annual Kentucky Foreign Language Conference, April 24-26 1980, Lexington, KY.

TROUTNER, Joanne.

"Third wave technologies: how do I use them?"

English Journal, 1982, March, 102-103.

TUMAN, Walter V.

"Boris and Mentor: two applications of CAI."

CALICO, 1, 1, 1983, 60-61,69.

TURNER, R.C.

"Carlos: Computer-Assisted Instruction in Spanish."

Hispania, 53, 1970, 249-252.

TURNER, R.C.

"Computer-based instruction: a pedagogical paradox."

Paper, Association of Foreign Language Teachers, Washington (State), 1973.

TUTAC.

(= The Tamkang University Teaching Assisted by Computer System).

Tamkang University, Taiwan.

TUTTLE, Harry G.

"Programming/evaluating second language CAI."

Foreign Language Annals, 16, 1983, 1, 35-39.

TWAROG, Leon I. & WALTERS, E. Garrison.

"Mastery-based, self-paced instruction in foreign languages at Ohio State University."

The Modern Language Journal, 65, 1981, 1, 1-23.

TYLER, John G.

"Your prescription for CAI success."

Instructional Innovator, 28, 1983, 2, 25-27.

UNDERHILL, Nic.

"Computers in learning English as a foreign language."

CALNEWS, 1983, August, 1-3.

UNDERWOOD, J.

"Simulated conversation as a CAI strategy."

Foreign Language Annals, 15, 1982, 3, 209-212.

UNDERWOOD, John.

"OT and Spanish: further strategies."

Educational Computer Magazine, 10, 1982, 60-61.

UNTERRICHTSPRAXIS.

Volume 17, 1984, 1, devoted to CALL in German.

URION, Henry K.

CUM LAUDE: a New Approach in Designing Computer Assisted Language Programs.

Dartmouth College: B.S. Thesis, 1970.

URION, Henry K.

Simulation of the Syntax of a Natural Language: its Feasibility in the Context of Computer-Based Language Instruction.

New Hampshire: Dartmouth College, Thayer School of Engineering, M.A. Thesis, 1972.

URROWS, Henry & URROWS, Elizabeth.

"Videotex for learning."

Creative Computing, 8, 1982, 5, 50-60.

USAMI, Shozo.

"Parallel random access system: a new method to improve foreign language training."

Educational Technology, 1979, Feb., 33-35.

VALDMAN, A.

"Programmed instruction and foreign language teaching."

In: VALDMAN, A. (ed.): Trends in Language Teaching. New York: McGraw-Hill, 1966, [[page?

VAN CAMPEN, J.

An Investigation of the Use of Digital Computers in the Creation of Programmed Language Instruction, with Particular Reference to Standard Ukrainian and American English.

Stanford, Calif.: Stanford Univ., IM SSS, 1967.

VAN CAMPEN, J.

Project for Application of Mathematical Learning Theory to Second-Language Acquisition. With Particular Reference to Russian.

Stanford, Calif.: Stanford Univ., IM SSS, 1968.

VAN CAMPEN, J.

A Computer-Based Introduction to the Morphology of Old Church Slavonic. Technical Report 205.

Stanford, Calif.: Stanford Univ., IM SSS, 1973.

VAN CAMPEN, J.

"On computer-generated language drills."

Folia Slavica, 3, 1979, 1-2, 231-248.

VAN CAMPEN, J.

"A computer-assisted course in Russian."

In: Suppes ed. (1981), 603-646.

VAN CAMPEN, J.

"Computer-generated drills in second-language learning."

In: Suppes ed. (1981), 647-656.

VAN CAMPEN, J.

"A computer-assisted introduction to the morphology of Old Church Slavic."

In: Suppes ed. (1981), 665-674.

VAN CAMPEN, J., MARKOSIAN, L. & SEROPIAN, H.

A Computer-Based Language Instruction System with Initial Application to Armenian. Technical Report 303.

Stanford, Calif.: Stanford Univ., IM SSS, 1980.

VAN CAMPEN, Joseph & SCHUPBACH, Richard.

Computer-Aided Instruction in Old Church Slavic and the History of the Russian Literary Language. Technical Report 255.

Stanford Calif.: Stanford Univ., IM SSS, 1975.

VARVEN, Jean.

"The schoolhouse Apple."

Softalk, 2, 1982, 9, 36-40.

VARVEN, Jean.
"The schoolhouse Apple."
Softalk, 2, 1982, 10, 207-210.

VARVEN, Jean.
"The schoolhouse Apple."
Softalk, 3, 1982, 4, 239-246.

VARVEN, Jean.
"The schoolhouse Apple."
Softalk, 3, 1983, 5, 228-235.

VELLIOS, George, ERIKSON, Gerald M. & GULINO, Rosanne.
"A Latin course on a small computer."
In: PATTON, Peter C. & HOLOIEN, Renee A. (eds., 1981), 279-286.

VINSONHALER, J.F. & BASS, R.K.
"A summary of ten major studies on CAI drill and practice."
Educational Technology, 1972, July, 29-32.

WADE, T.E. Jr.
"Evaluating computer instructional programs and other teaching units."
Educational Technology, 20, 1980, 11, 32-35.

WAGER, Walter.
"Design considerations for instructional computing programs."
Educational Technology Systems, 10, 1981-82, 3, 261-270.

WAITE, Stephen V.F.
"Computer-supplemental Latin instruction at Dartmouth College."
CHum, 4, 1970, 5, 313-314.

WALKER, C.L.
"Computer controlled videodisc/videoplayer system."
Journal of Educational Technology Systems, 8, 1979-80, 3, 201-206.

WALL, Elizabeth S.
"Using the computer in the classroom; a review."
Electronic Education, 2, 1983, 5, 23.

WALL, Elizabeth S.
Review of:
David G. GUEULETTE (ed.)
Microcomputers for Adult Learning.
Chicago: Follett Publishing Co., [[

In:
Electronic Education, 2, 1983, 6, 33-34.

WALL, Shavaun M. & TAYLOR, Nancy E.

"Using interactive computer programs in teaching higher conceptual skills: an approach to instruction in writing."

Educational Technology, 22, 1982, 2, 13-17.

WALZ, David L.

"Artificial intelligence."

Scientific American, 247, 1982, 4, 118-133.

WANG, A. (ed.)

Index to Computer-Based Learning.

Milwaukee, Wi.: University of Wisconsin Instructional Media Laboratory, 1978.

WANG, Anastasia C. (ed.)

"Index to CBI."

Wisconsin: University of Milwaukee Educational Communications Division, 1981, 527-535.

WARD, Jean Renard.

Computer-Driven Tutorials on German Word-Order Using the TICS Computer Sub-System.

Cambridge, Mass.: M.I.T. S.B. Thesis, 1974.

WATSON, P.G.

Using the Computer in Education.

Englewood Cliffs, New Jersey: Educational Technology Publications, 1972.

WATT, Don.

"Which computer should your school buy? How to get the most for your money no matter what your budget."

Popular Computing, 2, 1982, 2, 140-144.

WATT, Molly.

"What is LOGO?"

Creative Computing, 8, 1982, 10, 112-129.

WAYNE, P.

"How to manage effectively with twenty-five students and one computer."

Computing Teacher, 1983, Mar., 32.

WEBB, Geoffrey I.

"A computer-based language instructional expert."

CALITE Conference Proceedings, 1983, 391-402.

WEIBLE, David M.

"Teaching reading skills through linguistic redundancy."

Foreign Language Annals, 13, 1980, 487-493.

WEIBLE, David.

"The foreign language teacher as courseware author."

CALICO, 1, 1983, 1, 62-64.

WEINBERGER, Jared.

"Teacher-module computer programs for foreign language teaching."

Papers on Work in Progress, (Italy), 10, 1983, 21-31.

WEISCHEDEL, R., VOGE, W.M. & JAMES, M.

"An artificial intelligence approach to language instruction."

Artificial Intelligence, 10, 1978, 225-240.

WELLS, Bethany J. & BELL, D. Scott.

"A new approach to teaching reading comprehension: using Cloze and computer-assisted instruction."

Educational Technology, 1980, March, 49-51.

WESTCOURT, K.T., BEARD, M. & GOULD, L.

Knowledge-Based Adaptive Curriculum Sequencing for CAI: Application of a Network Representation. Technical Report 288.

Stanford, Calif.: Stanford Univ., IM SSS, 1977.

WESTCOURT, K.T., BEARD, M., GOULD, L. & BARR, A.

Knowledge-Based CAI: CINs for Individualized Curriculum Sequencing. Technical Report 290.

Stanford, Calif.: Stanford Univ., IM SSS, 1977.

WESTCOURT, K.T., & HEMPHILL, L.

Representing and Teaching Knowledge for Troubleshooting/Debugging.

Stanford, Calif.: Stanford Univ., IM SSS, 1978.

WHITE, Mary Alice.

"Synthesis of research on electronic learning."

Educational Leadership, 40, 1983, 8, 13-15.

WHITESIDES-WOO, Jill.

"When does your company need interactive discs?"

Educational and Industrial Television, 1982, June, 52-55.

WILKES, S.J.C.

"CAL language teaching at King Edward VI Five Ways School."

Computer Education, 3, 1979, 7-11.

WILLIAMS, David V., et al.

"The authoring language: your co-producer in interactive video."

Educational and Industrial Television, 1981, December, 50-52.

WILLIS, Barry D.

"Formats for the videodisc -- what are the options?"

Educational and Industrial Television, 1979, May, 36-38.

WILLIS, Clodius.

"Computer analysis of literature and the teaching of French."

IRAL, 10, 1972, 3, 247-261.

WILSON, H.A. & FITZGIBBON, N.H.

"Practice and perfection: a preliminary analysis of achievement data from the CAI Elementary English Program."

Elementary English, 47, 1976, 576-80.

WILSON, H.A. & ATKINSON, R.C.

Computer-Based Instruction in Initial Reading: a Progress Report on the Stanford Project. Technical Report 119.

Stanford, Calif.: Stanford Univ., IM SSS, 1967.

WILSON, Kara Gae.

"English teachers: keys to computer literacy."

English Journal, 70, 1981, 5, 50-53.

WILLOUGHBY, T.C. (ed.)

Proceedings of the 1976 Conference on Computers in the Undergraduate Science Curriculum.

Binghamton, New York: Stat Univ. of New York: 1976.

WINDEATT, S.

"A project in self-access learning for English language and study skills."

Lancaster, Practical Papers in English Language Education, 3, 1980, 43-82.

WINOGRAD, T.

Understanding Natural Language.

Edinburgh: Edinburgh University Press, 1972.

WINOGRAD, T.

"A procedural mcdel of language understanding."

In: R.C. SCHOMK & K.D. COLBY (eds.),
Computer Models of Thought and Language. San Francisco: W.H. Freedman, 1973, 152-186.

WISE, Richard E.

"Analyzing the cost-effectivenss of computer-based training."

International Journal of Instructional Media, 10, 1982-3, 1, 87-94.

WITHROW, M.S.

"Computer animation and language instruction."

American Annals of the Deaf, 123, 1978, October, 723-725. (checkEd. Index, July '78 - June '79 for name of journal).

WITHY, Margaret M.

"The computer and writing."

English Journal, 72, 1983, 7, 24-31.

WITTIG, S.

"Three Behavioral Approaches to the Teaching of College-Level Composition: Diagnostic Tests, Contracts, and Computer-Assisted Instruction."

Paper, Annual Conference on Research and Technology in College and University Reading, Atlanta, Nov. 14-16, 1974.

WOLFE, J.H.

An Aid to Independent Study through Automatic Question Generation.

San Diego,Calif.: Navy Personnel Research and Development Center, Technical Report, June 1975.

WOOD, K.W., OHLSEN, W.D., BERGESON, H.E. & MASON, G.W.

"An electronics course using an intelligent video format -- a progress report."

Computers and Education, 4, 1980, 59-66.

WOOD, R. Kent.

"The Utah State University videodisc innovations project."

Educational and Industrial Television, 1979, May, 31-33.

WOODS, W.A.

"Transition network grammars for natural language analysis."

Comm. ACM, 13, 1970, 591-606. (check journal name [[)

WOOLLEY, R.D.

"Microcomputers and videodiscs: new dimensions for computer-based education."

Interface Age, 1979, December, 78.

WOOLLEY, Robert D.

"A videodisc/portable computer system for information storage."

Educational and Industrial Television, 1979, May, 38-39.

WOOLLEY, Robert D.

"Microcomputers and videodiscs: new dimensions for computer-based education."

Interface Age, 4, 1979, 12. 78-82.

"Words at the flick of a key."

Time, March 14, 19893, 61.

WRAY, David.

"Computer assisted learning in language and reading."

Reading, 17, 1983, 1, 31-35.

WRESCH, W.

"Computers in English class: finally beyond grammar and spelling drills."

College English 44, 1982, 5.

WU, Peter E-Shi.

"Construction and evaluation of a computer-assisted instruction curriculum in spoken Mandarin."

In: Suppes ed. (1981), 707-716.

WYATT, David H. (guest ed.)

Computer-Assisted Instruction. English for Specific Purposes (special issue).

Oregon, 58/59, 1982.

WYATT, David H.

"Computer-assisted instruction: individualized learning in ESL/ESP."

English for Special Purposes, 1982, January/February, 58/59, 1-3.

WYATT, David H.

"Computer-assisted language instruction: present state and future prospects."

System, 11, 1983, 1, 3-11.

WYATT, David H.

"Computer-assisted language learning comes of age."

TESOL Newsletter, 17, 1983, 3, 9.

WYATT, David H.

"Three major approaches to developing computer-assisted language learning materials for microcomputers."

CALICO, 1, 1983, 2, 34-38.

WYATT, David H.

Computer-Assisted Learning in ESL.

Washington, D.C.: Center for Applied Linguistics, 1983.

YOUNG, Stephen.

E/MU Language Definition. Version 3.0.

Melbourne: E/MU Project, 1984.

ZACCHEI, David.

"The adventures and exploits of the dynamic story maker and textman, or how Johnny learns to understand what he reads."

Classroom Computer News, 2, 1982, 5, 28-30.

ZAMBITO, Nelson.

"An interactive program."

Educational and Industrial Television, August 1980, 30.

ZERLING, J.P.

L'ordinateur, un nouveau pedagogue? Quelques exemples d'application de l'ordinateur a l'enseignement des langues vivantes.

Nancy, France: University of Nancy, Centre de Recherches et d'Applications Pedagogiques en Langues, Melanges Pedagogiques, 1975, 121-143.

ZIELINSKI, Johannes.

"Computers and schools: ideas and experiences concerning the use of computers for instructional purposes." (trans. Werner Sonnenschein).

Journal of Educational Data Processing, 6, 1969, December, 281-299.

ZINN, Karl.

"Computer technology for teaching and research on instruction."

Review of Educational Research, 37, 1967, 618-34.

ZINN, Karl L.

"Instructional uses of interactive computer systems."

Datamation, 14, 1968, 9, 22-28.

ZINN, K.L.

Free and Inexpensive Materials on Computing in Teaching and Learning Activities: an Informal Appraisal.

Ann Arbor: University of Michigan, Center for Research on Learning and Teaching, 1977.

ZINN, K.

"Computers in Education."

In: D. UNWIN & R. McALEESE (eds.),
Encyclopedia of Educational Media, Communications and Technology.

London: Macmillan, 1978, 149-161.

ZINN, Karl L.

"An overview of current developments in computer-assisted learning in the United States."

In: Rushby ed. (1981), 44-54.

ZINN, K.L. & McCLINTOCK, S.

A Guide to the Literature on Interactive Use of Computers for Instruction: 2nd ed. A series 1 Paper from ERIC at Stanford.

Stanford, Calif.: Stanford Univ., ERIC Clearinghouse on Educational Media and Technology, January, 1970.

ZINN, K.L., REFICE, M. & ROMANO, A. (eds.)

Computers in the Instructional Process: Report of an International School.

Ann Arbor: Extend Publications, 1974.

ZOLLER, P.

"Composition and the computer."

System, 2, 1974, 3, 3-6.